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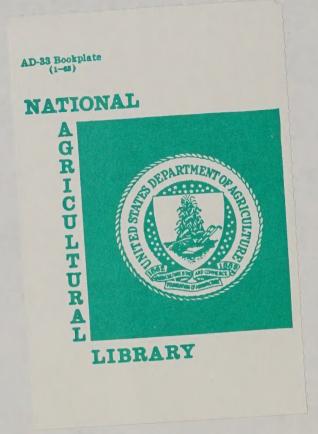
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Agriculture and Trade Analysis Division Program Provisions for Rye, Dry Edible Beans, Oil Crops, Tobacco, Sugar, Honey, Wool, Mohair, Gum Naval Stores, and Dairy Products

A Database for 1961-90

Robert C. Green



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Program Provisions for Rye, Dry Edible Beans, Oil Crops, Tobacco, Sugar, Honey, Wool, Mohair, Gum Naval Stores, and Dairy Products: A Database for 1961-90. By Robert C. Green. Agriculture and Trade Analysis Division, Economic Research Service, U.S. Department of Agriculture. Staff Report No. AGES 9128.

Abstract

This report opens with a look at the legislative authority for commodity support programs. However, the main body of this report is devoted to program provisions for 1961-90 commodities: rye, dry edible beans, oil crops (cottonseed, flaxseed, peanuts, soybeans, and tung nuts), tobacco, sugar beets and sugarcane, honey, wool and mohair, gum naval stores (rosin and crude pine gum), and dairy products. These provisions are presented in the tables.

Keywords: Policy database, price-support program, parity price, support price, target price, nonrecourse loan program, marketing quota, acreage allotment, rye, dry edible beans, oil crops, cottonseed, flaxseed, peanuts, soybeans, tung nuts, tobacco, sugar, sugar crops, sugar beets, sugarcane, honey, wool, mohair, gum naval stores, rosin, crude pine gum, dairy, milk, nonfat dry milk, butter, and cheese.

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Contents

List of Abbreviations	v
Introduction	1
Legislative Authorities	1
Commodities Supported	2
Support Determination	2
Support Level	3
Rye Programs	4
Dry Edible Beans Programs	6
Oil Crops Programs	8
Cottonseed	8
Soybeans	9
Tung Nuts	18
Tobacco Programs	10
Sugar and Honey Programs	27 27
Honey	27
Wool and Mohair Programs	32
Gum Naval Stores	35
Dairy Programs	38 38
Federal Milk Marketing Orders Program	38 39
Milk Diversion Program	39 39
References	54
References	24

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List of Abbreviations

-- = This provision is not authorized by current legislation.

NA = Although this provision is authorized by current legislation, it is not made available to program participants in the current program.

NR = Not reported.

¢ = Cents.

\$ = Dollars.

% = Percent.

ac = Acre.

adj = Adjustments to CCC sales price for value factors as determined.

bbl = Barrel.

bu = Bushel.

CC = Carrying costs.

CCC = Commodity Credit Corporation.

cwt = Hundredweight.

1b = Pound.

mmt = Million metric tons.

std = Standard.

yr = Year.

Program Provisions for Rye, Dry Edible Beans, Oil Crops, Tobacco, Sugar, Honey, Wool, Mohair, Gum Naval Stores, and Dairy Products

A Database for 1961-90

Robert C. Green

Introduction

Commodity price support programs have evolved over the years. Initially, low farm income and unstable prices inspired the need for agricultural policy to support and stabilize prices of agricultural commodities. Policy was later expanded to provide production controls when inventories grew to burdensome levels and program costs got out of hand. Later still, situations arose that necessitated changes in agricultural programs. Also, the balance of supply and demand at desired price levels was seen to be important. In addition, conflicts have arisen between the need of farmers to have more control over planting decisions versus the need of government to exert control over the production of specific crops. Finally, budgetary outlays have always been a major factor in determining the level of support and the structure of agricultural programs.

Legislative Authorities

Price stabilization and support operations for specified commodities were first authorized by the Agricultural Adjustment Acts of 1933 and 1938, and loan programs were initiated in 1933, when the Commodity Credit Corporation (CCC) was created $(\underline{10}, \underline{12}, \underline{30}).\underline{1}/$

Current price support and other loan, purchase, and payment programs are carried out under the various statutory provisions, including the CCC Charter Act, the Agricultural Adjustment Act of 1938 (the 1938 Act), the Agricultural Act of 1949 (the 1949 Act), the National Wool Act of 1954, and the Food Security Act of 1985 (the 1985 Act) ($\underline{10}$, $\underline{31}$).

 $[\]underline{1}/$ Underscored numbers in parentheses refer to sources listed in the References.

In conjunction with these programs, production adjustment programs (which make use of marketing quotas, acreage allotments, and (when applicable) cropland set-aside, diverted acreage, and acreage limitation provisions for specified crops) are authorized by the 1938 Act and the 1949 Act $(\underline{10}, \underline{31})$.

Commodities Supported

The CCC makes loans, purchases, and payments available on agricultural commodities to eligible producers.

Basic commodities. Title I of the 1949 Act specifies the price-support levels for peanuts, tobacco, upland cotton, extra-long staple cotton, feed grains, wheat, and rice (31).

Designated nonbasic commodities. Title II of the 1949 Act also specifies the price-support levels for designated nonbasic commodities: soybeans, sunflower seeds, honey, milk, sugar beets and sugarcane (31).

Other nonbasic commodities. Under title III of the 1949 Act, the Secretary is authorized to make price support available through loans, purchases, or other operations for any nonbasic agricultural commodity not designated in title II at a level not in excess of 90 percent of parity (31).

Wool and mohair. The National Wool Act of 1954 specifies the price support levels for wool and mohair (31).

The CCC may also carry out operations to remove and dispose of surplus agricultural commodities to stabilize prices at levels not in excess of those permissible by law.

Support Determination

Eight factors set forth in section 401(b) of the 1949 Act are taken into consideration in determining, for any commodity for which price support is discretionary, whether a price-support operation is undertaken and the level of such support ($\underline{31}$). And, in the case of any commodity for which price support is mandatory, these same factors are considered to determine the level of support above the minimum set forth by the 1949 Act.

These factors are: (1) the supply of the commodity in relation to its demand; (2) the price levels at which other commodities are being supported and, for feed grains, the feed values of each grain in relation to corn; (3) the availability of funds; (4) the perishability of the commodity; (5) the importance of the commodity to agriculture and the national economy; (6) the ability to dispose of stocks acquired through a price support operation; (7) the need to offset temporary losses of export markets; and (8) the ability and willingness of producers to keep supplies in line with demand.

Support Level

For some commodities, the Congress has either established a specific parity level at which, or a range within which, loan, purchase, and payment rates must be set.

The parity price for an agricultural commodity is the price that will give such commodity the same buying or purchasing power--in terms of goods and services bought by farmers and certain costs of their farming operations--that such commodity had in the 1910-14 base period. This price includes an adjustment based on the commodity's most recent 10-year average farm price divided by the ratio of the general level of prices for all farm commodities during such 10-year period to the general level of prices received for all commodities during the 1910-14 base period. The formula for computing parity prices is set forth in section 301(a) of the 1938 Act (31).

The parity price of a commodity is a general or overall standard. It applies to the average of the various locations, grades, qualities, and classes of the commodity as sold by all farmers.

In the following pages, I present program provisions for rye, dry edible beans, oil crops, tobacco, sugar, honey, wool, mohair, gum naval stores, and dairy products for 1961-90 crops. Provisions for wheat, rice, corn, sorghum, barley, oats, upland cotton, and extra-long staple cotton are presented elsewhere. 2/

 $[\]underline{2}/$ See Green, Program Provisions for Program Crops: A Database for 1961-90 $(\underline{5})$.

Rye Programs

The Jones-Connally Act of 1934 expanded the list of "basic" commodities to include rye, but loans were not made available for rye until 1939 ($\underline{10}$). The 1938 Act designated rye as a permissive support commodity. There were no specified limits on supports for "permissive" commodities. Price support was not made available for 1946 and 1947 crops of rye.

The 1949 Act, as enacted, required price support for rye, a designated nonbasic commodity ($\underline{10}$). The Agricultural Act of 1956 mandated price support for rye at 76 percent of parity. The Agricultural Act of 1958 listed rye as a designated nonbasic commodity. Beginning with the 1959 crop, price support was to be made available at such level as the Secretary determined to be fair and reasonable in relation to the level of support for corn. Provisions of programs for the 1961-90 rye crops are presented in table 1.

Table 1--Provisions of rye programs, 1961-90

1.47 1.02 1.07+CC	1.45 1.02	1.42	1.37	
	1.02		1.0/	1.40
1.07+CC		1.07	1.08	1.02
	1.07+CC	1.12+CC	1.13+CC	1.07+00
1966	1967	1968	1969	1970
1.41	1.40	1.41	1.47	1.50
1.02	1.02	1.02	1.02	1.02
1.07+CC	1.07+CC	1.07+CC	1.07+CC	1.07+00
1971	1972	1973	1974	1975
1.55	1.60	1.76	1 97	2.31
0.89	0.89	0.89	0.89	0.89
0.93+CC	0.93+CC	0.93+CC	1.02+Adj+CC	1.02+Adj+CO
1976	1977	1978	1979	1980
2.55	2.80	3.08	3.48	3.80
1.20	1.70	1.70	1.79	1.91
1.38	1.96	1.96	2.06	2.20
1981	1982	1983	1984	1985
4.24	4.59	4.73	4.87	4.57
2.04	2.17	2.25	2.17	2.17
2.35	2.50	3.38	3.04	3.04
1986	1987	1988	1989	1990
4.42	4.14	4.14	4.33	4.32
1.63				1.33 Market price
	1.41 1.02 1.07+CC 1971 1.55 0.89 0.93+CC 1976 2.55 1.20 1.38 1981 4.24 2.04 2.35	1.41 1.40 1.02 1.02 1.07+CC 1.07+CC 1.07+CC 1.07+CC 1.07+CC 1.07+CC 1.07+CC 1.07+CC 1.55 1.60 0.89 0.89 0.89 0.93+CC 1.20 1.70 1.38 1.96 1.20 1.70 1.38 1.20 1.20 1.70 1.38 1.20 1.20 1.70 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.2	1.41 1.40 1.41 1.02 1.02 1.02 1.07+CC 1.07+CC 1.07+CC 1971 1972 1973 1.55 1.60 1.76 0.89 0.89 0.89 0.93+CC 0.93+CC 0.93+CC 1976 1977 1978 2.55 2.80 3.08 1.20 1.70 1.70 1.38 1.96 1.96 1981 1982 1983 4.24 4.59 4.73 2.04 2.17 2.25 2.35 2.50 3.38 1986 1987 1988 4.42 4.14 4.14 1.63 1.55 1.50	1.41 1.40 1.41 1.47 1.07+CC 1.07+CC 1.07+CC 1.07+CC 1971 1972 1973 1974 1.55 1.60 1.76 1.97 0.89 0.89 0.89 0.89 0.93+CC 0.93+CC 1.02+Adj+CC 1976 1977 1978 1979 2.55 2.80 3.08 3.48 1.20 1.70 1.70 1.79 1.38 1.96 1.96 2.06 1981 1982 1983 1984 4.24 4.59 4.73 4.87 2.04 2.17 2.25 2.17 2.35 2.50 3.38 3.04 1986 1987 1988 1989 4.42 4.14 4.14 4.33 1.63 1.55 1.50 1.40

Average parity price of rye for July.
 Sales made at fixed prices or through competitive bids.

Dry Edible Beans Programs

Legislation made price support for dry edible beans permissible in 1941, mandatory during 1942-49, and permissible once again during 1950-67 ($\underline{10}$). Initially, bean prices were supported by purchases for 1941 and 1942 crops, and by loans, purchases, and payments to processors for 1943-46 crops. Loans and purchase agreements for 1947-63 crops, and loans and purchases for 1964-67 crops sustained prices. Price support was not available for later crops. Provisions for dry edible bean programs from 1961 are presented in table 2.

Table 2--Provisions of dry edible beans programs, 1961-90

Provision	1961	1962	1963	1964	1965
Parity price (\$/cwt) 1/	9.00	9.27	9.49	9.33	9.50
Nonrecourse loan rate (\$/cwt)	6.32	6.32	6.32	6.32	6.32
CCC domestic sales, legislated minimum price (\$/cwt) 2/	6.95	6.95	6.95	6.95	6.95
	1966	1967	1968	1969	1970
Parity price (\$/cwt) 1/	9.88	10.10	10.40	11.20	11.60
Nonrecourse loan rate (\$/cwt)	6.33	6.37	6.38	6.39	6.40
CCC domestic sales, legislated minimum price (\$/cwt) 2/	6.96	7.01	7.02	7.03	7.04
	1971	1972	1973	1974	1975
Parity price (\$/cwt) 1/	12.20	13.00	15.80	18.80	23.80
Nonrecourse loan rate (\$/cwt) CCC domestic sales, legislated	6.40	6.40	6.40	6.40	
minimum price (\$/cwt) 2/	7.04	7.04	7.04	7.04	
	1976	1977	1978	1979	1980
Parity price (\$/cwt) 1/	25.70	26.70	29.60	22 60	27.60
Nonrecourse loan rate (\$/cwt) CCC domestic sales, legislated	23.70	20.70	29.00	33.60	37.60
minimum price (\$/cwt) 2/					en en
	1981	1982	1983	1984	1985
Parity price (\$/cwt) 1/	41.50	43.90	44.00	44.00	39.60
Nonrecourse loan rate (\$/cwt)					
CCC domestic sales, legislated minimum price (\$/cwt) 2/					
	1986	1987	1988	1989	1990
Parity price (\$/cwt) 1/	38.10	38.10	38.90	40.30	43.00
Nonrecourse loan rate (\$/cwt) CCC domestic sales, legislated minimum price (\$/cwt) 2/					

Average parity price of dry edible beans for August.
 Sales made at fixed prices or through competitive bids.

Oil Crops Programs

The CCC has operated support programs for cottonseed, flaxseed, peanuts, soybeans, and tung nuts.

Cottonseed

Since 1942, legislation has permitted the support of cottonseed (10). From 1942 through 1945, prices of cottonseed were supported by the purchase of oil, meal, and linters from processors who paid support prices for cottonseed. No support was available during 1946-48. Support of the 1949 crop was achieved through both loans to and purchases from producers, including purchases of cottonseed made through ginners acting as agents for the CCC. In 1950, prices were supported through loans, purchase agreements, and purchases, including purchases of cottonseed from ginners. Prices of the 1951-54 crops were supported through loans and purchases, which included purchases of oil, meal, and linters from processors and cottonseed from ginners. Prices were supported through loans and purchases, and purchases of cottonseed from ginners for the 1955-62 crops; through purchases of cottonseed from ginners for the 1963-67 crops; and primarily through loans and purchases of cottonseed products from mills for the 1968-70 crops. Since 1970, there has been no support program offered to cottonseed producers. Provisions of cottonseed programs from 1961 are presented in table 3.

Flaxseed

Legislation permitted the price support of flaxseed in 1941. From 1942 through 1949, price support was mandatory ($\underline{10}$). From 1950 through 1973, legislation once again merely permitted the support of flaxseed.

The 1941 crop was supported by loans. Crops from 1942 to 1946 were supported by loans and purchases. For 1947-49 crops, loans, purchases, and purchase contracts with processors were used to support prices. For 1950-63 crops, the CCC used loans, purchases, and purchase agreements to support flaxseed. The 1964-73 crops were supported by loans and purchases. Price support has not been made available for flaxseed since 1973. Provisions of flaxseed programs from 1961 are presented in table 3.

Peanuts

Legislation in 1934 classified peanuts as a "basic" crop, subject to production control and to the diversion provisions of the Agricultural Adjustment Act of 1933 (10). Peanuts were classified as a "soil-depleting" crop under the provisions of the Soil Conservation and Domestic Allotment Act. In 1941, the 1938 Act was amended to authorize marketing quotas for peanuts. Since it classified peanuts as a basic crop, the act made price supports mandatory for peanuts at 50-75 percent of parity.

The peanut program was substantially changed by the Food and Agriculture Act of 1977 $(\underline{9})$. The act implemented a two-price poundage quota program, while retaining acreage allotments and price supports. Producers could produce in

excess of their quota, within their acreage allotments, but the quantity on which they could receive the higher of the two price supports was limited to the quota. Peanuts in excess of the quota are referred to as additionals. The Agriculture and Food Act of 1981 maintained the two-price quota system and marketing quotas, but suspended acreage allotments. Quota support prices were limited to quota holders and applied to the poundage quota, but anyone was allowed to grow peanuts. Also, the carrying forward of unused quota was permitted. A maximum carryforward of 10 percent of the national quota is permitted. These are not counted against the national poundage quota for the marketing year.

The Food Security Act of 1985 suspended peanut acreage allotments for the 1986-90 crops (9). Poundage quotas were approved for the 1986-90 crops by peanut growers. Undermarketing from previous crops of quota peanuts (not to exceed 10 percent of the current national poundage quota) is eligible to be carried over and added to the current crop poundage quota.

By law, the national average price-support level for quota peanuts must be the price-support level for the previous crop adjusted for any increase in the cost of production, which must not exceed 6 percent. The support rate for additional peanuts is required to be set by the Secretary and is based on considerations of the demand for peanut oil and meal, expected prices of other vegetable oils and protein meals, and the demand for peanuts in foreign markets.

Support at the quota price-support level is available during harvest season only on peanuts grown within the farm poundage quota. Support at the additional price-support level is available on additional peanuts grown on farms with a quota or on farms without a quota. Peanuts, marketed for domestic edible use in excess of the poundage quota, are subject to a penalty of 140 percent of the quota price-support rate. Provisions of peanut programs for 1961-90 crops are presented in table 3.

Soybeans

The Agricultural Adjustment Act of 1933 classified soybeans that were harvested as "soil-depleting," while soybeans that were left on the land or turned under as "soil-building" (10). Farmers who participated in the soil conservation program received direct payments if they reduced acreage of soil-depleting crops, increased acreage of soil-building and soil-conserving crops, and used practices to control soil erosion.

A price support program for soybeans was implemented in $1941 \ (\underline{10})$. A price-support loan has been in place every year since then except for 1975. Price-support loans were not mandated by legislation, but were authorized at the discretion of the Secretary. No allotments or marketing quotas were set for soybeans.

A reseal program was extended to 1958 farm-stored soybeans ($\underline{10}$). Soybean farmers in designated areas were able to extend farm-storage loans or convert purchase agreements to loans for an additional year following the loan maturity. The reseal program was also extended to the 1961, 1963, and 1966-69

crops. For the 1967-69 crops, the program was also extended to commercially stored soybeans.

The Agricultural Act of 1973 gave farmers greater freedom to shift between soybeans and program crops (wheat, feed grains, and upland cotton) ($\underline{2}$). Farmers were allowed to plant soybeans on allotted acreages of these crops and maintain their allotment and base history.

The loan and purchase agreement program for soybeans was legislatively mandated for the first time by the Food and Agricultural Act of $1977~(\underline{2})$. The Agricultural and Food Act of 1981 and the Food Security Act of 1985 also mandate price support for soybeans. The 1985 Act also gives the Secretary discretionary authority to offer a soybean marketing loan. If implemented, the program would allow soybean producers to repay their nonrecourse loans at the adjusted world market price (as determined by the Secretary) when world prices are below the loan rate. However, the Secretary chose not to offer marketing loans for the 1986-90 soybean crops.

The Disaster Assistance Act of 1988 required that the Secretary permit producers to plant soybeans on 10-25 percent of their permitted acreage of wheat, feed grains, cotton, and rice ($\underline{2}$). However, the Secretary must limit plantings of soybeans and sunflowers so that market prices of soybeans do not fall below 115 percent of the basic loan rate in the previous year. The provision may be extended to 1990 if there is an insufficient supply of soybeans. Provisions of soybean programs for 1961-90 crops are presented in table 3.

Tung Nuts

Price support of tung nuts was permitted through 1949 ($\underline{10}$). Legislation mandated the support of tung nuts from 1950 through 1976. PL 93-225, enacted December 29, 1973, terminated the mandatory support of tung nuts after the 1976 crop. Thus, the law allowed price support for tung nuts, at the discretion of the Secretary.

Prices of the 1944 crop of tung nuts were supported by the purchase of oil product from processors who paid support prices to producers for tung nuts. In 1945, prices were supported by the purchase of oil from processors who agreed to buy back oil at specified prices and make payments to producers. Prices of the 1947 crop of tung nuts were supported by the purchase of oil product from processors, who paid support prices to producers for tung nuts, plus oil purchases from producers. Prices for the 1949 crop were supported by purchase agreements for nuts and oil. Prices for the 1950-63 crops were supported by purchase agreements for nuts and purchase agreements and loans for oil. The 1964 crop was supported by purchase agreements and loans for oil. Prices for 1965-74 crops of tung nuts were supported by loans for oil.

When high production made a program necessary, operations were carried out through loans on oil because of the relatively high perishability of tung nuts $(\underline{10})$. Producers delivered their tung nuts to a crushing mill where the oil was extracted on a custom basis, with the grower retaining title to the oil.

Producers received warehouse receipts for the oil, which was generally stored in tanks at the crushing mill. The warehouse receipts served as collateral for the loans. Loans were payable on demand, without a fixed maturity date. Provisions for tung nut programs starting with 1961 are presented in table 3.

Table 3--Provisions of oil crop programs, 1961-90

Commodity/ provision	1961	1962	1963	1964	1965
Cottonseed:					
Parity price (\$/ton) 1/	62.40	62.80	62.70	62.70	63.30
Support price (\$/ton)	49.00	48.00	44.00	44.00	43.00
Nonrecourse loan rate (\$/ton)	49.00	48.00			
Flaxseed:					
Parity price (\$/bu) 2/	3.80	3.85	3.89	3.82	3.88
Support price (\$/bu)	2.80	2.90	2.90	2.90	2.90
Nonrecourse loan rate (\$/bu)	2.80	2.90	2.90	2.90	2.90
Peanuts:					
Parity price (¢/lb) 3/	12.90	13.50	14.00	14.10	14.50
Support price (\$\ells\frac{1}{2}\) Nonrecourse loan (\$\ells\frac{1}{2}\)	11.05	11.07	11.20	11.20	11.20
Quota peanut loan rate	11.05	11.07	11.20	11.20	11.20
Nonquota peanut loan rate Marketing poundage quota					
(1,000 tons)	970.0	1,006.0	1,006.3	1,066.6	1,187.4
National allotment (1,000 acres) CCC domestic sales, legislated	1,612.4	1,612.6	1,612.1	1,612.6	1,613.5
minimum price (¢/lb) 4/					
Soybeans:					
Parity price (\$/bu) 5/	2.89	2.95	3.01	3.03	3.04
Nonrecourse loan rate (\$/bu) CCC domestic sales, legislated	2,30	2.25	2.25	2.25	2.25
minimum price (\$/bu) 4/	2.465	2.44	2.44	2.44	2.44
Tung nuts:					
Parity price for nuts (\$/ton) 6/ Support price	77.40	78.30	86.50	87.00	90.50
Nuts (\$/ton)	63.34	63.34	63.34	63.34	63.34
Oil (#/lb)	24.0	24.0	24.0	24.0	24.0
See footnotes at end of table.					Continued

Table 3--Provisions of oil crop programs, 1961-90--Continued

Commodity/ provision	1966	1967	1968	1969	1970
Cottonseed:					
Parity price (\$/ton) 1/	65.10	68.30	69,60	73.70	75.50
Support price (\$/ton)	48.00	48.00	48.00	37.00	37.00
Nonrecourse loan rate (\$/ton)					
Flaxseed:					
Parity price (\$/bu) 2/	3.96	3.97	4.04	4.26	4.31
Support price (\$/bu)	2.90	2.90	2.90	2.75	2.50
Nonrecourse loan rate (\$/bu)	2.90	2.90	2.90	2.75	2.50
Peanuts:					
Parity price (¢/lb) 3/	14.80	15.10	15.50	16.30	17.00
Support price (¢/lb)	11.35	11.35	12.01	12.38	12.75
Nonrecourse loan (¢/lb)					
Quota peanut loan rate	11.35	11.35	12.01	12.38	12.75
Nonquota peanut loan rate					
Marketing poundage quota					
(1,000 tons)	1,368.5	1,428.9	1,489.3	1,549.6	1,537.6
National allotment (1,000 acres)	1,613.0	1,612.8	1,612.8	1,612.3	1,612.9
CCC domestic sales, legislated					
minimum price (¢/lb) 4/				~ ~	***
Soybeans:					
Parity price (\$/bu) 5/	3.20	3.29	3.40	3.63	3.81
Nonrecourse loan rate (\$/bu)	2.50	2.50	2.50	2.25	2.25
CCC domestic sales, legislated					
minimum price (\$/bu) 4/ 7/	2.44/2.86	8/ 2.72	9/ None	2.475	2.475
Tung nuts:					
Parity price for nuts (\$/ton) 6/	93.30	94.50	98.80	105.00	109.00
Support price					
Nuts (\$/ton)	63.34	63.34	64.22	68.25	70.85
Oil (#/lb)	24.0	24.0	24.3	25.6	26.4
See footnotes at end of table.					Continued

Table 3--Provisions of oil crop programs, 1961-90--Continued

Commodity/ provision	1971	1972	1973	1974	1975
Cottonseed:					
Parity price (\$/ton) 1/	80.00	83.60	93.30	109.50	130.00
Support price (\$/ton)					
Nonrecourse loan rate (\$/ton)					
Flaxseed:					
Parity price (\$/bu) 2/	4.43	4.41	4.79	5.75	7.27
Support price (\$/bu)	2.50	2.50	2.50	2.50	
Nonrecourse loan rate (\$/bu)	2.50	2.50	2.50	2.50	
Peanuts:					
Parity price (¢/lb) 3/	17.90	19.00	21.90	24.40	26.30
Support price (¢/lb)	13.425	14.25	16.425	18.3	
Nonrecourse loan (¢/lb)					
Quota peanut loan rate	13.425	14.25	16.425	18.3	19.725
Nonquota peanut loan rate					ee
Marketing poundage quota					
(1,000 tons)	1,553.7	1,634.2	1,771.0	1,900.0	1,899.8
National allotment (1,000 acres)	1,612.7	1,612.8	1,614.0	1,614.0	1,613.5
CCC domestic sales, legislated					
minimum price (¢/lb) 4/				18.3	19.725
Soybeans:					
Parity price (\$/bu) 5/	4.00	4.17	4.99	6.08	6.90
Nonrecourse loan rate (\$/bu)	2.25	2.25	2.25	2.25	None
CCC domestic sales, legislated					
minimum price (\$/bu) 4/	None	None	None	None	None
Tung nuts:					
Parity price for nuts (\$/ton) 6/	113.00	115.00	115.00	124.00	123.00
Support price					
Nuts (\$/ton)	73.45	74.75	74.75	80.6	400 400
Oil (¢/lb)	27.2	27.6	27.6	29.5	BD 410
See footnotes at end of table.					Continued

Table 3--Provisions of oil crop programs, 1961-90--Continued

Commodity/ provision	1976	1977	1978	1979	1980
Cottonseed:					
Parity price (\$/ton) 1/	138.00	143.00	150.00	173.00	196.00
Support price (\$/ton)					
Nonrecourse loan rate (\$/ton)					
Flaxseed:					
Parity price (\$/bu) 2/	7.94	8.68	9.37	10.40	11.40
Support price (\$/bu)					
Nonrecourse loan rate (\$/bu)			4.50	4.50	4.50
Peanuts:					
Parity price (¢/lb) 3/	27.60	28.70	31.50	35.80	38.10
Support price (g/lb) Nonrecourse loan (g/lb)	eo eo		each sub		
Quota peanut loan rate	20.7	21.525	21.0	21.0	22.75
Nonquota peanut loan rate Marketing poundage quota			12.5	15.0	12.5
(1,000 tons)	2,004.0	2,068.9	1,680.0	1,596.0	1,516.0
National allotment (1,000 acres) CCC domestic sales, legislated	1,614.0	1,614.2	1,614.0	1,614.0	1,614.0
minimum price (¢/lb) 4/			10/ 22.05+CC		
Soybeans:					
Parity price (\$/bu) 5/	7.29	7.61	8.76	10.10	11.60
Nonrecourse loan rate (\$/bu)	2.50	3.50	4.50	4.50	5.02
CCC domestic sales, legislated					
minimum price (\$/bu) 4/	None	None	None	None	None
Tung nuts:					
Parity price for nuts (\$/ton) 6/ Support price	119.00	71.20	61.10	131.00	NF
Nuts (\$/ton)					
Oil (¢/lb)					

See footnotes at end of table.

Table 3--Provisions of oil crop programs, 1961-90--Continued

nodity/ rovision	1981	1982	1983	1984	1985
conseed:					
arity price (\$/ton) 1/	215.00	216.00	212.00	228.00	210.00
apport price (\$/ton)					
onrecourse loan rate (\$/ton)		win mar			
xseed:					
arity price (\$/bu) 2/	12.60	13.20	13.50	13.60	12.50
upport price (\$/bu)					
onrecourse loan rate (\$/bu)					
nuts:					
arity price (#/lb) 3/	41.50	43.30	44.00	45.90	45.50
upport price (\$\elle{t}/lb) onrecourse loan (\$\elle{t}/lb)					
Quota peanut loan rate	22.75	27.5	27.5	27.5	27.95
Nonquota peanut loan rate	12.5	10.0	9.25	9.25	7.40
arketing poundage quota					
(1,000 tons)	1,440.0	1,200.0	1,167.0	1,134.0	1,100.0
ational allotment (1,000 acres)	1,734.0	Suspended	Suspended	Suspended	Suspended
CC domestic sales, legislated					
minimum price (¢/lb) 4/					
beans:					
arity price (\$/bu) 5/	12.50	12.90	13.00	13.00	12.70
onrecourse loan rate (\$/bu) CC domestic sales, legislated	5.02	5.02	5.02	5.02	5.02
minimum price (\$/bu) 4/	None	None	5.271+CC	5.271+CC	5.271+CC
g nuts:					
arity price for nuts (\$/ton) 6/	NR	NR	NR	NR	NR
Nuts (\$/ton)					
Oil (\$\ells\)					

Table 3--Provisions of oil crop programs, 1961-90--Continued

Commodity/ provision	1986	1987	1988	1989	1990
Cottonseed:					
Parity price (\$/ton) 1/	196.00	192.00	197.00	202.00	202.00
Support price (\$/ton)					
Nonrecourse loan rate (\$/ton)			NO 500		
Flaxseed:					
Parity price (\$/bu) 2/	11.60	11.00	10.70	11.20	11.60
Support price (\$/ton)					
Nonrecourse loan rate (\$/ton)					
Peanuts:					
Parity price (¢/lb) 3/	44.80	46.70	48.90	50.60	53.40
Support price (¢/lb)					
Nonrecourse loan (£/lb)					
Quota peanut loan rate	30.37	30.37	30.76	30.79	31.57
Nonquota peanut loan rate	7.49	7.49	7.49	7.49	7.49
Marketing poundage quota					
(1,000 tons)	1,355.5	1,355.5	1,402.2	1,440.0	1,560.0
National allotment (1,000 acres) CCC domestic sales, legislated	Suspended	Suspended	Suspended	Suspended	Suspended
minimum price (¢/lb) 4/	30.37+CC	30.37+CC	30.76+CC	30.79+CC	31.57+CC
Soybeans:					
Parity price (\$/bu) 5/	12.20	12.10	11.90	12.30	12.40
Nonrecourse loan rate (\$/bu)	4.77	4.77	4.77	4.53	4.50
CCC domestic sales, legislated					
minimum price (\$/bu) 4/	5.0085+CC	5.0085+CC	5.0085+CC	4.7565+CC	4.725+CC
Tung nuts:					
Parity price for nuts (\$/ton) 6/	NR	NR	NR	NR	NR
Support price					
Nuts (\$/ton)					
Oil (¢/lb)					

NR = Not reported.

^{1/} Average parity price of cottonseed for July.

^{2/} Average parity price of flaxseed for May.

^{3/} Average parity price of peanuts for July.

^{4/} Sales made at fixed prices or through competitive bids.

^{5/} Average parity price of soybeans for August.
6/ Average parity price of tung nuts for October, last reported June 1980.

^{7/} Sales policy changed as of March 1967.

^{8/} Sales price for September 1967, increasing at the rate of 1.5 cents a month.

^{9/} Announced that no sales would be made during the crop year.

^{10/} The sales price increased to 22.47 cents plus costs if sold after December 31, 1978.

Tobacco Programs

The Agricultural Adjustment Act of 1933 classified tobacco as a "basic" commodity, and from 1933 through 1935, cash payments were made to producers who restricted production (10). The 1938 Act expanded tobacco program provisions to include mandatory nonrecourse loans, authority for marketing quotas if supplies reached certain levels, and parity payments if funds were available. The program is available to all kinds of tobacco except shadegrown wrapper and Perique. Except for the 1939 crop, marketing quotas have been approved and have been in effect since 1938 for each crop of flue-cured, burley, and dark tobacco. Cigar binder and Ohio filler crops first came under quotas in 1951. Price supports have never applied to Pennsylvania filler, and they were last applied to the Maryland crop in 1965 and the Connecticut-Massachusetts binder crop in 1983.

In 1942, Congress raised the support level to 90 percent of parity $(\underline{10})$. The 1949 Act, which has been the authority for tobacco support since 1950, continued the 90-percent parity level. Because of sharply increasing support levels, an amendment to the 1949 Act held tobacco support levels in 1960 at the previous year's level. The amendment also provided for subsequent price-support changes to be based on the average parity index for the 3 previous calendar years, compared with the 1959 index.

Under the loan program, a support price is established for each grade of tobacco $(\underline{10})$. If the buyers are not willing to bid the Government loan rate for any lot of tobacco, the eligible grower may receive the lot's designated loan rate less any overhead deduction to cover the loan association's administrative costs. The tobacco is then taken over by the cooperative association. Under an agreement with the CCC, the association arranges for receiving, handling and processing, and eventually selling the tobacco under loan.

The No Net Cost Tobacco Program Act of 1982 required that to be eligible for price support, producers of all kinds of tobacco had to contribute to a fund or pay assessments to an account established by the cooperative association that makes support loans available to producers $(\underline{6})$. The funds are collected to cover potential losses in operating the price support program.

Legislation authorizing tobacco price support and production control programs has no expiration date $(\underline{6})$. Provisions for tobacco in the Food Security Act of 1985 refer to pesticide residues in flue-cured and burley tobacco and a certificate requirement of end use for imported tobacco.

Under the Consolidated Omnibus Budget Reconciliation Act of 1985, price support for 1986 and subsequent crops of tobacco (other than flue-cured and burley) was to be set using the same formula as in previous law $(\underline{4})$. Also, loan associations have the authority to reduce support levels as market conditions warrant. Beginning in 1987, the annual flue-cured and burley price support is the level for the previous year adjusted by changes in the 3-year moving average of prices (two-thirds weight) and in the cost of production

index (one-third weight). The Secretary can set the price support between 65 and 100 percent of the calculated adjusted change from the previous year.

Flue-cured and burley quotas are based on intended purchases by cigarette manufacturers, average annual exports for the 3 preceding years, and the amount of tobacco needed to attain a specified reserve stock level. Quota reductions are limited to 6 percent from 1986 through 1989 and to 10 percent from 1990 to 1993. Secretarial discretion for setting flue-cured and burley quotas is limited to not more than 103 percent or less than 97 percent of the amount as determined above.

The Agricultural Reconciliation Act of 1987 directed that the price-support level for the 1988 and 1989 tobacco crops be reduced by 1.4 percent from the level it would otherwise have been $(\underline{6})$. This reduction was not to affect the determinations of support levels for subsequent crops. Provisions for tobacco programs from 1961 through 1990 are presented in table 4.

Table 4--Provisions of tobacco programs, 1961-90

Tobacco type/ provision	1961	1962	1963	1964	1965
Flue-cured:			20.7	7/ 1	77.0
Parity price (¢/lb) 1/ Loan rate (¢/lb) No-net-cost assessment (¢/lb)	64.7 55.5 	69.1 56.1 	72.7 56.6 	74.1 57.2 	77.3 57.7
National marketing quota (mil lbs) 2/ Effective marketing quota	Yes	Yes	Yes	Yes	
(mil lbs) National allotment (acres)	714,203	745,238	708,489	638,240	606,648
Burley: Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	68.7 57.2	73.4 57.8	77.0 58.3	78.8 58.9	
National marketing quota (mil lbs) 2/ Effective marketing quota		571.8	599.4	579.2	Yes
(mil lbs) National allotment (acres)	328,600	348,572	348,910	315,698	286,601
Virginia fire-cured (type 21): Parity price (\$\ells'\llb) 1/ Loan rate (\$\ells'\llb) No-net-cost assessment (\$\ells'\llb)	43.6 38.8 	45.6 39.2	47.5 39.6	48.1 40.0	50.8 40.4
National marketing quota (1,000 lbs) 2/ National allotment (acres)	11,957.0 9,131	Yes 9,126	Yes 9,037	11,168.0 9,145	11,240.0 9,244
Kentucky-Tennessee fire-cured (types 22-23): Parity price (\$\ellipsilon l) Loan rate (\$\ellipsilon l) No-net-cost assessment (\$\ellipsilon l)	45.4 38.8 	47.1 39.2	48.8 39.6 	50.0 40.0	51.7 40.4
National marketing quota (1,000 lbs) 2/ National allotment (acres)	48,400.0 32,719	Yes 32,931	Yes 32,843	45,800.0 29,494	42,800.0 26,489
Maryland (type 32): Parity price (¢/lb) 1/ Loan rate (¢/lb) National marketing quota	60.2 50.8	64.8 51.3	69.3 51.8		
(1,000 lbs) 2/ National allotment (acres)	Yes 49,473	Yes 49,746	Yes 48,220	Yes 47,298	Yes 39,396
Kentucky-Tennessee dark air-cured (types 35-36):					
Parity price (\$\ells'/1b) 1/ Loan rate (\$\ells'/1b) No-net-cost assessment (\$\ells'/1b) National marketing quota	40.3 34.5 	42.2 34.8 	44.4 35.2	45.9 35.5 	47.6 35.9
(1,000 lbs) 2/ National allotment (acres)	22,700.0 15,783	Yes 15,842	Yes 15,761	21,800.0 14,132	20,400.0 12,687
Virginia sun-cured (type 37): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	39.7 34.5	42.2 34.8	44.4 35.2 	44.7 35.5	47.5 35.9
National marketing quota (1,000 lbs) 2/ National allotment (acres)	4,684.0 4,350	Yes 4,190	Yes 3,757	3,437.0 3,472	3,150.0 3,224
Cigar binder (types 51-52): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	46.3 39.6	49.0 40.0	51.9 40.4	53.4 40.8	57.0 41.2
National marketing quota (1,000 lbs) 2/ National allotment (acres)	20,000.0	Yes 8,901	14,800.0 7,988	12,600.0 6,684	11,100.0 5,551
Cigar binder and filler (types 42-44 and 53-55):	,	·			7,777
Parity price (¢/lb) 1/ Loan rate (¢/lb) No-net-cost assessment-	34.0 28.6	35.5 28.9	37.3 29.2	38.1 29.5	39.9 29.7
tobacco types 42-44 (\$\ellipsi2 \text{tb}) tobacco type 54 (\$\ellipsi2 \text{tb}) tobacco type 55 (\$\ellipsi2 \text{tb})			 		
National marketing quota (1,000 lbs) 2/ National allotment (acres)	41,300.0 25,376	Yes 20,963	32,300.0 20,698	32,300.0 20,324	33,500.0 20,263
Puerto Rico filler (type 46): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	35.2 29.7	37.3 30.0	39.7 30.3	40.9 30.6	43.6 30.9
See footnotes at end of table.					Continued

Table 4--Provisions of tobacco programs, 1961-90--Continued

Tobacco type/ provision	1966	1967	1968	1969	1970
Flue-cured:					
Parity price (¢/lb) 1/ Loan rate (¢/lb) No-net-cost assessment (¢/lb)	81.0 58.8	84.2 59.9	87.0 61.6	92.0 63.8	94.5 66.6
National marketing quota (mil lbs) 2/ Effective marketing quota	1,126.0	1,126.3	1,127.5	1,127.4	1,071.5
(mil lbs) National allotment (acres)	1,199.0 606,665	1,202.4 607,316	1,067.9 607,786	1,187.0 607,869	1,190.8 577,723
Burley: Parity price (\$\ells\) 1/ Loan rate (\$\ells\) 1b)	86.3 60.6	87.7 61.8	90.6 63.5	96.1 65.8	99.7
No-net-cost assessment (¢/lb) National marketing quota (mil lbs) 2/	Yes	610.0	Yes	Yes	Yes
Effective marketing quota (mil lbs)					
National allotment (acres)	249,944	249,926	249,966	249,761	230,947
Virginia fire-cured (type 21): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	53.3 41.1	54.4 41.9	55.5 43.1	59.4 44.6	63.5 46.6
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 9,354	Yes 9,381	Yes 9,392	Yes 10,302	Yes 11,672
Kentucky-Tennessee fire-cured (types 22-23):	54.2	55.7	50.0	60.6	CE 0
Parity price (\$\ells'/lb) 1/ Loan rate (\$\ells'/lb) No-net-cost assessment (\$\ells'/lb)	54.3 41.1 	55.7 41.9 	58.0 43.1 	62.6 44.6 	65.8 46.6
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 26,445	Yes 26,654	Yes 26,725	Yes 26,995	Yes 27,144
Maryland (type 32): Parity price (\$\nu/lb) 1/ Loan rate (\$\nu/lb)	77.0	79.8	80.6	86.7	90.0
National marketing quota (1,000 lbs) 2/ National allotment (acres)	4/ No	4/ No	4/ No	4/ No	4/ No
Kentucky-Tennessee dark air-cured (types 35-36):					
Parity price (\$\xi/lb) 1/ Loan rate (\$\xi/lb) No-net-cost assessment (\$\xi/lb) National marketing quota	50.0 36.6	50.7 37.3	52.3 38.3 	56.0 39.7	58.0 41.4
(1 000 lbs) 2/	Yes 12,694	Yes 12,668	Yes 12,626	Yes 12,607	Yes 11,373
Virginia sun-cured (type 37): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	50.6 36.6	48.2 37.3	54.5 38.3	59.5 39.7	63.5 41.4
National marketing quota (1,000 lbs) 2/	Yes	Yes	Yes	Yes	Yes
National allotment (acres)	2,990	2,824	2,662	2,549	2,357
Cigar binder (types 51-52): Parity price (\$\ellsymbol{\	60.0 42.0	62.2 42.8	65.9 44.0 	72.0 45.5	75.8 47.5
National marketing quota (1,000 lbs) 2/ National allotment (acres)	9,000.0 4,425	Yes 4,320	Yes 4,202	Yes 5,954	5/ Suspended 6,467
Cigar binder and filler (types 42-44					
and 53-55): Parity price (\$\psi/lb) 1/ Loan rate (\$\psi/lb)	41.9 30.3	43.0 30.9	44.1 31.7	46.1 32.9	48.5 34.3
No-net-cost assessment tobacco types 42-44 (¢/lb) tobacco type 54 (¢/lb)					
tobacco type 55 (¢/lb) National marketing quota	34,600.0	 Yes	 Yes	Yes	Yes
(1,000 lbs) 2/ National allotment (acres)	20,184	19,705	19,367	18,855	18,990
Puerto Rico filler (type 46): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	46.0 31.5	48.0 32.1	49.5 33.0 	53.6 34.2	57.2 35.6
See footnotes at end of table.					Continued

Table 4--Provisions of tobacco programs, 1961-90--Continued

Tobacco type/ provision	1971	1972	1973 6/	1974 6/	1975 7/
Flue-cured: Parity price (\$\ellsymbol{\ellsy	100.7 69.4	106.0 72.7	122.0 76.6	138.0 83.3	150.0 93.2
National marketing quota (mil 1bs) 2/	1,071.6	1,071.2	1,178.7	1,296.6	1,491.4
Effective marketing quota (mil 1bs) National allotment (acres)	1,069.9 572,100	1,056.7 577,994	1,205.6 635,922	1,337.1 699,514	
Burley: Parity price (\$\ells/lb) 1/ Loan rate (\$\ells/lb) No-net-cost assessment (\$\ells/lb)	104.0 71.5	109.0 74.9	125.0 78.9	142.0 85.8 	155.0 96.1
National marketing quota (mil lbs) 2/	8/ 555.1	531.5	559.7	606.5	669.5
Effective marketing quota (mil lbs) National allotment (acres)	553.0	611.5	573.6	706.8	750.4
Virginia fire-cured (type 21): Parity price (\$\eller / 1b) 1/ Loan rate (\$\eller / 1b) No-net-cost assessment (\$\eller / 1b) National marketing quota	66.7 48.5 	71.7 50.8	84.0 53.5 	98.4 58.2	107.8 65.2
(1,000 lbs) 2/ National allotment (acres)	Yes 12,612	Yes 12,203	Yes 11,302	Yes 10,385	Yes 11,409
Kentucky-Tennessee fire-cured (types 22-23): Parity price (\$\ell(f)\) 1/ Loan rate (\$\ell(f)\) No-net-cost assessment (\$\ell(f)\)	68.6 48.5 	74.1 50.8		99.6 58.2	112.0 65.2
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 27,298	Yes 30,033	Yes 29,875		
Maryland (type 32): Parity price (\$\notingle l\) 1/ Loan rate (\$\notingle l\)	94.6			129.0	
National marketing quota (1,000 lbs) 2/ National allotment (acres)	4/ No	4/ No	4/ No	4/ No	4/ No
Kentucky-Tennessee dark air-cured (types 35-36): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\) National marketing quota	61.0 43.1	64.5 45.2 	75.0 47.6	85.8 51.8	95.2 58.0
(1,000 lbs) 2/ National allotment (acres)	Yes 11,404	Yes 11,312	Yes 11,147	Yes 11,093	Yes 12,025
Virginia sun-cured (type 37): Parity price (\$\ells'/1b) 1/ Loan rate (\$\ells'/1b) No-net-cost assessment (\$\ells'/1b) National marketing quota	67.8 43.1	72.4 45.2	83.7 47.6	97.9 51.8	108.0 58.0
(1,000 lbs) 2/ National allotment (acres)	Yes 2,218	Yes 2,100	Yes 1,860	Yes 1,630	Yes 1,700
Cigar binder (types 51-52): Parity price (\$\ells(1\text{b}) 1/\text{Loan rate (\$\ells(1\text{b})}\text{No-net-cost assessment (\$\ells(1\text{b})}	80.7 49.5	87.3 51.9	100.9 54.6	114.0 59.4	122.0 66.5
National marketing quota (1,000 lbs) 2/ National allotment (acres)	5/ Suspended 5,987	5/ Suspended 6,663	5/ Suspended 5,851	5/ Suspended 5,159	5/ Suspended 4,790
Cigar binder and filler (types 42-44	3,907	0,003	3,631	3,139	4,790
and 53-55): Parity price (\$\notinus (1b) 1/ Loan rate (\$\notinus (1b) No-net-cost assessment	53.2 35.8	59.0 37.5	70.2 39.5	81.3 42.9	89.4 48.0
tobacco types 42-44 (\$\ellip) tobacco type 54 (\$\ellip 1b) tobacco type 55 (\$\ellip 1b) National marketing quota		==	==		
(1,000 lbs) 2/ National allotment (acres)	Yes 18,478	Yes 18,256	Yes 18,055	Yes 17,985	Yes 19,620
Puerto Rico filler (type 46): Parity price (\$\ellsymbol{\ellsymbol	61.4 37.1	66.5 38.9	77.2 41.0	87.8 44.6	92.7 49.9
See footnotes at end of table.					Continued

Table 4--Provisions of tobacco programs, 1961-90--Continued

Tobacco type/ provision	1976 7/	1977 7/	1978 7/	1979 7/	1980 7/
Flue-cured: Parity price (\$\notinus / 1 b) Loan rate (\$\notinus / 1 b) No-net-cost assessment (\$\notinus / 1 b)	154.0 106.0	161.0 113.8	175.0 121.0	201.0 129.3	224.0 141.5
National marketing quota (mil lbs) 2/ Effective marketing quota			1,117.2	1,094.9	
(mil lbs) National allotment (acres)	1,409.1 683,783	1,197.3 601,687	1,181.5 641,000	1,068.5 590,614	1,186.5 546,386
Burley: Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\) National marketing motor	160.0 109.3	167.0 117.3		205.0 133.3	229.0 145.9
National marketing quota (mil lbs) 2/	634.8	636.2	614.2	614.2	614.4
Effective marketing quota (mil lbs) National allotment (acres)	726.4	683.4	667.8	647.8	768.9
Virginia fire-cured (type 21): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\) National marketing quota (1,000 lbs) 2/ National allotment (acres)	116.5 74.1	129.5 79.5	144.2 84.6	154.1 90.3	182.3 98.9
	Yes 11,230	Yes 11,174	Yes 11,080	Yes 9,819	Yes 9,729
Kentucky-Tennessee fire-cured					
(types 22-23): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\) National marketing quota	122.0 74.1 	139.0 79.5			209.0 98.9
(1,000 lbs) 2/ National allotment (acres)	Yes 32,731	Yes 32,733	Yes 32,643	Yes 27,771	Yes 27,910
Maryland (type 32): Parity price (\$\ells'/\text{lb}) 1/ Loan rate (\$\ells'/\text{lb}) National marketing quota	146.0	153.0	170.0	193.0	208.0
(1,000 lbs) 2/ National allotment (acres)	4/ No	4/ No	4/ No	4/ No	4/ No
Kentucky-Tennessee dark air-cured (types 35-36): Parity price (\$\eller / \text{lb}) 1/ Loan rate (\$\eller / \text{lb}) No-net-cost assessment (\$\eller / \text{lb}) National marketing quota	104.0 65.9	117.0 70.7	135.0 75.2	157.0 80.4 	177.0 88.0
	Yes 11,970	Yes 13,218	Yes 13,267	Yes 13,345	Yes 13,363
Virginia sun-cured (type 37): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	116.0 65.9	125.0 70.7	140.0 75.2	157.0 80.4	170.0 88.0
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 1,626	Yes 1,576	Yes 1,493	Yes 1,436	Yes 1,377
Cigar binder (types 51-52): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	130.0 75.6	137.0 81.2	151.0 86.3	179.0 92.3	204.0
National marketing quota (1,000 lbs) 2/ National allotment (acres)	5/ Suspended 4,799	5/ Suspended 4,833	5/ Suspended 4,813	5/ Suspended	Yes 3,679
Cigar binder and filler (types 42-44					
and 53-55): Parity price (\$\notinus (1b) 1/ Loan rate (\$\notinus (1b) No-net-cost assessment	96.3 54.6	102.3 58.6	117.3 62.3	137.5 66.6	159.8 72.9
tobacco types 42-44 (\$\ellipsilon b) tobacco type 54 (\$\ellipsilon b) tobacco type 55 (\$\ellipsilon b) National marketing quota			==		==
(1,000 lbs) 2/ National allotment (acres)	Yes 19,491	Yes 19,518	Yes 19,376	Yes 19,341	Yes 19,291
Puerto Rico filler (type 46): Parity price (\$\notinus / 1b) 1/ Loan rate (\$\notinus / 1b) No-net-cost assessment (\$\notinus / 1b)	97.2 56.7	102.1 60.9	111.0 64.7	130.0 69.2	144.0 75.7
See footnotes at end of table.					Continued

Table 4--Provisions of tobacco programs, 1961-89--Continued

Tobacco type/ provision	1981 7/	1982 7/ 9/	1983 7/	1984 10/	1985 10/
Flue-cured:	245	050.0	066.0	202.0	200 0
Parity price (\$\psi/lb) 1/ Loan rate (\$\psi/lb) No-net-cost assessment (\$\psi/lb)	242.0 158.7 	253.0 169.9 3.0	266.0 169.9 7.0	283.0 169.9 7.0	288.0 169.9 25.0
National marketing quota (mil lbs) 2/ Effective marketing quota	1,012.9	1,013.0	910.5	804.3	775.0
(mil lbs) National allotment (acres)	1,111.4 546,386	976.8 546,386	886.7 457,516	831.7 404,726	758.0 389,643
urley: Parity price (#/lb) 1/	252.0	266.0	278.0	298.0	299.0
Loan rate (\$\ells\)/lb) No-net-cost assessment (\$\ells\)/lb) National marketing quota	163.6	175.1 1.0	175.1 5.0	175.1 9.0	148.8
(mil lbs) 2/ Effective marketing quota	660.1	680.3	646.6	581.8	524.4
(mil lbs) National allotment (acres)	841.9	777.8	641.0	697.0	541.7
'irginia fire-cured (type 21): Parity price (¢/lb) 1/	200.5	209.3	215.5	227.3	223.9
Loan rate (#/lb) No-net-cost assessment (#/lb)	111.0	118.8	118.8	118.8	118.8
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 9,576	Yes 9,430	Yes 9,342	Yes 8,751	Yes 7,782
Centucky-Tennessee fire-cured					
(types 22-23): Parity price (¢/lb) 1/ Loan rate (¢/lb)	224.0 111.0	237.0 123.0	250.0 123.0	263.0 123.0	276.0 123.0
No-net-cost assessment (\$\notingeright(\varphi/1b)\) National marketing quota		1	2	2	2
(1,000 lbs) 2/ National allotment (acres)	Yes 26,345	Yes 26,353	Yes 22,466	Yes 24,737	Yes 22,328
Maryland (type 32): Parity price (¢/lb) 1/	226.0	241.0	245.0	258.0	247.0
Loan rate (\$\xi/lb) National marketing quota (1,000 lbs) 2/ National allotment (acres)	4/ No	4/ No	4/ No	4/ No	4/ No
Sentucky-Tennessee dark air-cured					
(types 35-36): Parity price (\$/lb) 1/	197.0	208.0	219.0	238.0	237.0
Loan rate (¢/lb) No-net-cost assessment (¢/lb) National marketing quota	98.7	105.7	105.7	105.7	104.7
(1,000 lbs) 2/ National allotment (acres)	Yes 13,371	Yes 11,986	Yes 9,679	Yes 9,637	Yes 8,195
/irginia sun-cured (type 37): Parity price (¢/lb) 1/	189.0	199.0	204.0	217.0	212.0
Loan rate (g/lb) No-net-cost assessment (g/lb)	98.7	109.4	109.4	109.4	109.4
National marketing quota (1,000 lbs) 2/	Yes	Yes	Yes	Yes	Yes
National allotment (acres)	1,335	1,320	1,263	1,227	1,076
Cigar binder (types 51-52): Parity price (\$\frac{1}{2}\) 1/	234.0	255.0	271.0	288.0	293.0
Loan rate (¢/lb) No-net-cost assessment (¢/lb) National marketing quota	113.3	121.2	121.2	==	90.7
(1,000 lbs) 2/ National allotment (acres)	3,675	3,223	2,405	No 1,974	No 2,028
digar binder and filler (types 42-44					
and 53-55): Parity price (\$\psi/lb) 1/ Loan rate (\$\psi/lb)	172.0 81.8	180.9 90.7	186.4 90.7	193.3 90.7	195.8 90.7
No-net-cost assessment tobacco types 42-44 (¢/lb)		2	4	8	10
tobacco type 54 (\$\ells\) tobacco type 55 (\$\ells\)		2 2	2 4	2 5	3
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 19,048	Yes 15,194	Yes 12,879	Yes 11,593	Yes 11,554
Puerto Rico filler (type 46):	153.0	150 0		175.0	170 (
Parity price (¢/lb) 1/ Loan rate (¢/lb) No-net-cost assessment (¢/lb)	84.9	158.0 90.9 13	165.0 90.9 52	175.0 74.0 52	178.0 74.0 52
See footnotes at end of table.		10	32	32	Continued-

Table 4--Provisions of tobacco programs, 1961-90--Continued

Tobacco type/ provision	1986 10/	1987 10/	1988 10/	1989 10/	1990 10/
Flue-cured: Parity price (\$\notine{\gamma}/\text{lb}) 1/ Loan rate (\$\notine{\gamma}/\text{lb}) No-net-cost assessment (\$\notine{\gamma}/\text{lb})	289.0 143.8 11/ 2.5	295.0 143.5 12/ 2.0	308.0 144.2 12/ 1.0	318.0 146.8 12/ 1.0	328.0 148.8 12/ 2.0
National marketing quota (mil lbs) 2/	13/ 728.5	13/ 707.0	13/ 755.0		
Effective marketing quota (mil lbs) National allotment (acres)	699.4 366,264	740.0 355,455	810.2 379,588	900.0	939.0
Burley: Parity price (\$\ells'/\text{lb}) 1/ Loan rate (\$\ells'/\text{lb}) No-net-cost assessment (\$\ells'/\text{lb}) National marketing quota	297.0 148.8 14/ 2.75	302.0 148.8 12/ 2.0	314.0 150.0 12/ 0.8	327.0 153.2 12/ 0.83	334.0 155.8 12/ 1.0
(mil lbs) 2/	13/ 493.2	13/ 463.9	13/ 473.4	13/ 587.6	13/ 602.0
Effective marketing quota (mil lbs) National allotment (acres)	488.2	524.8	565.0	670.0	
Virginia fire-cured (type 21): Parity price (\$\psi/lb\$) 1/ Loan rate (\$\psi/lb\$) No-net-cost assessment (\$\psi/lb\$) National marketing quota	221.2 120.0 1	221.2 119.6 1	231.0 117.1 1	246.3 119.1 2	256.0 15/ 126.2 3
(1,000 lbs) 2/ National allotment (acres)	Yes 7,621	Yes 6,546	Yes 5,588	Yes 4,838	Yes 4,315
Kentucky-Tennessee fire-cured (types 22-23): Parity price (\$\ells\) 1/ Loan rate (\$\ells\)/lb) No-net-cost assessment (\$\ells\)/lb)	278.0 124.2 0	273.0 123.8 2	282.0 121.3 3	306.0 122.6 2	324.0 15/ 129.7 2
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 19,678	Yes 11,874	Yes 11,890	Yes 14,319	Yes 15,071
Maryland (type 32): Parity price (\$\notinus lb) 1/ Loan rate (\$\notinus lb)	248.0	248.0	255.0	259.0	266.0
National marketing quota (1,000 lbs) 2/ National allotment (acres)	4/ No	4/ No	4/ No	4/ No	4/ No
Kentucky-Tennessee dark air-cured (types 35-36): Parity price (\$\eller / \text{lb}) 1/ Loan rate (\$\eller / \text{lb}) No-net-cost assessment (\$\eller / \text{lb}) National marketing quota	235.0 105.8 0	233.0 105.4 7	238.0 103.2 8	256.0 104.4 6	270.0 15/ 110.7 7
(1,000 lbs) 2/ National allotment (acres)	Yes 6,166	Yes 4,035	Yes 4,006	Yes 4,392	Yes 4,361
Virginia sun-cured (type 37): Parity price (\$\ell(\ell)\) 1/ Loan rate (\$\ell(\ell)\) No-net-cost assessment (\$\ell(\ell)\)	206.0 106.0 1	207.0 105.6 1	210.0 103.4 1	222.0 105.2 2	233.0 15/ 111.5 3
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 1,030	Yes 935	Yes 595	Yes 401	Yes 285
Cigar binder (types 51-52): Parity price (¢/lb) 1/	297.0	311.0	326.0	337.0	344.0
Loan rate (¢/lb) No-net-cost assessment (¢/lb) National marketing quota					
(1,000 lbs) 2/ National allotment (acres)	No 	No 	No 	No 	No
Cigar binder and filler (types 42-44 and 53-55): Parity price (\$\notinus 1\text{b}) 1/	194.4	197.0	201.0	209.0	215.0
Loan rate (¢/lb) No-net-cost assessment	91.6	91.4	89.5	90.9	15/ 96.2
tobacco types 42-44 (\$\ellipsi2 1b) tobacco type 54 (\$\ellipsi2 1b) tobacco type 55 (\$\ellipsi2 1b)	18 0 15	35 0 15	44 0 0	44 0 0	96.2 0 0
National marketing quota (1,000 lbs) 2/ National allotment (acres)	Yes 9,185	Yes 8,526	Yes 8,296	Yes 11,095	Yes 11,953
Puerto Rico filler (type 46): Parity price (¢/lb) 1/ Loan rate (¢/lb) No-net-cost assessment (¢/lb)	184.0 75.0 52	192.0 74.7 53	200.0 73.1 60	211.0 74.0 16/	218.0 15/ 77.8 16/

Footnotes for table 4--Provisions of tobacco programs, 1961-90

- 1/ Calendar year average parity price.
- 2/ A national marketing quota program for any kind of tobacco operates through acreage allotments and/or poundage quotas to individual farms. By complying with farm acreage allotments and quotas, farmers may market all of their tobacco free of penalty and the crop is eligible for price support. If the growers exceed their acreage allotment, their crops, when marketed, are subject to a marketing quota penalty of 75 percent of the average market price of the previous year and is not eligible for price support.
- 3/ Acreage and poundage marketing quota program is in effect for flue-cured tobacco starting in 1965.
- 4/ Quotas were disapproved by growers of Maryland tobacco; therefore, price support is not available for that type of tobacco.
- 5/ Legislation authorizes the Secretary to increase or terminate farm marketing quotas whenever the Secretary finds that the operation of quotas will cause the amount of any kind of tobacco which is free of marketing restrictions to be less than the normal supply. All production is eligible for price support.
- 6/ To be eligible, producers are required to certify that they have not used restricted pesticides (DDT and TDE) on their crop.
- 7/ To be eligible, producers are required to certify that they have not used restricted pesticides (DDT, TDE, toxaphene, and endrin) on their crop.
- 8/ As of 1971, poundage quotas for burley tobacco are used in lieu of acreage allotments.
- 9/ The intent of the No-Net-Cost Tobacco Program Act of 1982 was to ensure the operation of the tobacco price-support program at no net cost to taxpayers, except for administrative costs. As a condition of price-support eligibility, tobacco farmers must agree to contribute to a no-net-cost tobacco fund or account set up by the association.
- 10/ Producers are required to certify that pesticides used on price-support tobacco have been approved by the Environmental Protection Agency and that these products have been used in accordance with the label directions.
 - 11/ In addition, 1.5 cents applies for buyers.
 - 12/ For both producers and buyers divided equally.
- 13/ Beginning with the 1986 crop, marketings in excess of 103 percent of the quota are subject to penalty and are ineligible for loan.
 - 14/ In addition, 1.25 cents applies for buyers.
- 15/ The 1990 support levels are about 6 percent above 1989 levels of support as authorized by law. These support levels will be reduced 1.4 percent to comply with the FY 1990 Gramm-Rudman-Hollings deficit reduction sequester order.
 - 16/ CCC has terminated loan agreements with producer associations.

Sugar and Honey Programs

The CCC has operated support programs for sugar and honey. Crops supported under the sugar program are sugar beets and sugarcane.

Sugar

Acreage reduction programs under the Agricultural Adjustment Act of 1933 were carried out for sugar crops through 1935 (10). The Jones-Costigan Act required the Secretary to determine the consumption requirements for sugar in the United States. The Secretary was then to allocate the market to domestic areas and foreign countries by means of quotas. The act also provided for benefit payments to producers, a processing tax on sugar, minimum wages for farmworkers, child labor regulations, and acreage restrictions. The Sugar Act of 1937 substituted an excise tax for a processing tax, which had been declared unconstitutional. The excise tax was assessed against all sugar processed or refined in the United States. Also, an import tax was assessed against all direct-consumption sugar imported into this country. The quota provisions were suspended in April 1942. The provisions in the Sugar Act of 1948 were more extensive and detailed than those of its predecessors. However, its basic features were the same.

The Food and Agriculture Act of 1977 provided through loans and purchases for price support of between 52.5 and 65 percent of parity for 1977 and 1978 sugarcane and sugar beet crops $(\underline{1})$. To provide incentive for producers to sell their sugar in the marketplace rather than forfeit it to the CCC, import duties and fees were used to maintain the domestic sugar price at the market price objective. Price support was provided to 1979 crops under the authority of permanent legislation.

The Agriculture and Food Act of 1981 provided for the support of 1982-85 crops of sugarcane and sugar beets ($\underline{1}$). A purchase-agreement program was used for sugar processed from December 22, 1981, through March 31, 1982. At this time, a nonrecourse loan program was established. To minimize the risk of the CCC acquiring sugar, a market stabilization price was established for raw cane sugar above the loan rate.

The 1985 Act mandates a price support program for 1986-90 sugar crops $(\underline{1},\underline{4})$. The nonrecourse loan was set at levels determined as appropriate by the Secretary, but no lower than 18 cents per pound. The act required the President to use all authorities available to enable the Secretary to operate the sugar program at no cost to the Federal Government by preventing accumulation of sugar by the CCC. Provisions for sugar programs from 1961 through 1990 are presented in table 5.

Honey

Support for honey was allowed in 1947 $(\underline{10})$. The USDA was asked to help the beekeeping industry dispose of large stocks of dark-colored, strong-flavored honey produced in that year. The USDA extended assistance to the beekeeping industry in 1947 and 1948 by helping to remove the accumulated surplus honey

through purchases from packers, who promised to pay beekeepers not less than 10 cents per pound for honey delivered to their plants. The following year, honey was included in the 1949 Act, which mandated that honey be supported at not less than 60 percent nor more than 90 percent of parity through loans, purchases, or other operations.

The price of honey was supported under the 1950 and 1951 programs through purchases from packers, export payments, and diversion payments. The export and diversion payment programs remained in operation through the 1954 crop. The loan and purchase programs were initiated in 1952. These programs continued through 1985, with the exception of 1975 and 1976, which featured purchase agreement programs only, without loan provisions.

The 1985 Act dropped the parity formula and established progressively lower support prices (4,7). The 1985 Act set price-support levels for the 1986 and 1987 crops of honey at 64 and 63 cents per pound, respectively. The price support level for the 1988-90 crops was the rate from the previous year reduced by 5 percent, but not less than 75 percent of the average price received by producers over the preceding 5 years, dropping the years with the highest and lowest prices. The Secretary had discretionary authority to offer a lower loan repayment option for the 1986-90 crops in order to minimize loan forfeitures, reduce Government storage costs, and maintain competitiveness of honey in domestic and foreign markets. To encourage use of the lower loan repayment option, the purchase program was dropped and the 1986-89 programs were designated as "loans only" programs. Provisions for 1961-90 honey programs are presented in table 5.

Table 5--Provisions of sugar crops and honey programs, 1961-90

Commodity/ provision	1961	1962	1963	1964
Sugar crops:				
Parity price (\$/ton) 1/				
Sugarcane	9.78	10.30	11.10	11.40
Sugar beets	16.40	16.90	17.90	18.00
Target price for raw cane				
sugar (¢/lb)	6.40	6.51	6.61	6.63
Nonrecourse loan (#/lb)				
Raw cane sugar				
Refined beet sugar Direct payments (\$/net ton)				
Sugarcane	1.19	1.11	1.15	1.01
Sugar beets	2.26	2.25	2.20	2.20
	2,20	2,23	2.20	
Honey:				
Parity price (¢/lb) 2/	16.3	17.2	18.1	18.6
Loan level (¢/lb)	11.2	11.2	11.2	11.2
	1965	1966	1967	1968
-				
Sugar crops:				
Parity price (\$/ton) 1/ Sugarcane	11.90	12.30	12.60	13.00
Sugar beets	18.80	19.30	19.60	20.30
Target price for raw cane	10.00	19.30	19.00	20.30
sugar (¢/lb)	6.80	7.08	7.25	7.52
Nonrecourse loan (¢/lb)				
Raw cane sugar				
Refined beet sugar				
Direct payments (\$/net ton)				
Sugarcane	1.12	1.11	1.16	1.16
Sugar beets	2.18	2.16	2.17	2.16
7				
Honey:	19.1	19.6	19.9	19.8
Parity price (¢/lb) 2/ Loan level (¢/lb)	11.2	11.4	12.5	12.5
Loan level (p/lb)	11.2	11.4	12.3	12.5
	1969	1970	1971	1972
				2073
Sugar crops:				
Parity price (\$/ton) 1/		4		
Sugarcane	14.00	14.70	15.60	16.60
Sugar beets	21.50	22.30	23.20	24.60
Target price for raw cane	7.91	8.27	8.69	9.10
sugar (¢/lb) Nonrecourse loan (¢/lb)	7.91	0.2/	0.09	9.10
Raw cane sugar				
Refined beet sugar				
Direct payments (\$/net ton)				
Sugarcane	1.18	1.17	1.08	1.01
Sugar beets	2.02	2.07	2.09	2.03
Ioney:				
	00 7	21.6	22.1	23.6
Parity price (¢/lb) 2/	20.7			
Parity price (¢/lb) 2/ Loan level (¢/lb)	13.0	13.0	14.0	14.0

Table 5--Provisions of sugar crops and honey programs, 1961-90--continued

Commodity/ provision	1973	1974	1975	1976
Sugar crops:				
Parity price (\$/ton) 1/				
Sugarcane	19.20	22.10	31.20	33.10
Sugar beets	28.00	32.00	40.50	43.20
Target price for raw cane sugar (\$\ells/1b)	10.38	12.19		
Nonrecourse loan (#/lb)				
Raw cane sugar				
Refined beet sugar				
Direct payments (\$/net ton)	4 05	1 00		
Sugarcane Sugar beets	1.05 2.05	1.06 2.12		
nagar neeps	2.03	2.12		
doney:				
Parity price (¢/lb) 2/	27.3	34.9	43.7	49.
Loan level (¢/lb)	16.1	20.6	25.5	29.4
_				
	1977	1978	1979	1980
Sugar crops:				
Parity price (\$/ton) 1/				
Sugarcane	33.30	35.90	40.00	44.00
Sugar eets	43.50	47.10	51.80	57.00
Target price for raw cane				
sugar (¢/lb)	13.50	15.00	15.00	15.00
Nonrecourse loan (¢/lb)	12.50	1/ 70	12.00	,
Raw cane sugar Refined beet sugar	13.50 3/ 14.24/15.57	14.73 16.99	13.00 15.15	4,
Direct payments (\$/net ton)	3/ 14.24/13.3/	10.99	13.13	47
Sugarcane	5/ 4.33			
Sugar beets	5/ 4.44			
loney:				
Parity price (¢/lb) 2/	54.7	61.3	72.4	84.1
Loan level (¢/lb)	32.7	36.8	43.9	50.3
_	1981	1982	1983	1984
Sugar crops: Parity price (\$/ton) 1/				
Sugarcane	52.00	52.70	53.60	55.20
Sugar beets	65.50	66.20	67.00	68.20
Target price for raw cane				00.5
sugar (¢/lb) 6/	15.00/19.08/19.88	20.73	21.17	21.57
Nonrecourse loan (\$\ellsim /1b)				
Raw cane sugar	7/ 16.75	17.00	17.50	17.75
Refined beet sugar	7/ 19.70	20.15	20.86	20.76
Direct payments (\$/net ton)				
Sugarcane Sugar beets				
foney:				
Parity price (¢/lb) 2/	96.4	102.0	106.0	111.0
Loan level (¢/lb)	57.4	60.4	62.2	65.8

Table 5--Provisions of sugar crops and honey programs, 1961-90--continued

Commodity/ provision	1985	1986	1987
Sugar crops:			
Parity price (\$/ton) 1/			
Sugarcane	48.80	47.90	49.90
Sugar beets	63.30	61.40	63,60
Target price for raw cane			
sugar (¢/lb)	21.50		
Nonrecourse loan (#/lb)			
Raw cane sugar	18.00	8/ 18.00	18.00
Refined beet sugar	21.06	8/ 21.09	21.16
Direct payments (\$/net ton)			
Sugarcane			
Sugar beets			
Honey:			
Parity price (#/lb) 2/	111.0	111.0	106.0
Loan level (#/lb)	65.3	64.0	9/ 61.0
			, , , ,
	1988	1989	1990
Sugar crops			
•			
Parity price (\$/ton) 1/ Sugarcane	52.00	55.00	67.60
Sugar cane Sugar beets	53,20	56.00	57.60
	67.70	72.00	74.50
Target price for raw cane sugar (\$\ells/1b)			
Nonrecourse loan (¢/lb)			
***	0 / 10 00	0 / 10 00	0 / 10 00
Raw cane sugar	8/ 18.00	8/ 18.00	8/ 18.00
Refined beet sugar	8/ 21.37	8/ 21.54	8/ 21.93
Direct payments (\$/net ton)			
Sugar cane Sugar beets			
Honey:			
Parity price (¢/lb) 2/	114.0	114.0	115.0

^{1/} Average parity price for July.

^{2/} Average parity price for January.

^{3/} Initial setting, then final.

^{4/} No program was established, but market price continued to be supported.

^{5/} Includes processors' share.

^{6/ 15} cents, October 1, 1981-December 23, 1982; 19.08 cents, December 24-May 5 1982; and 19.88 cents, May 6-September 30, 1982.

^{7/} Represents data for price-support purchase program for sugar produced from December 22, 1981 through March 31, 1982. The sugar was statutorily defined as part of the 1982 crop.

^{8/} Loan proceeds were reduced 4.3 percent for 1986/87 as result of Balanced Budget and Emergency Deficit Control Act (Gramm-Rudman-Hollings) and 1.4 percent for 1988/89, 1989/90, and 1990/91.

^{9/} On April 1, 1987, national average support price announced at 63 cents per pound. National average support dropped to 61 cents on December 23, 1987, as a result of the Omnibus Budget Reconciliation Act of 1987.

Wool and Mohair Programs

Price support programs for wool and mohair were authorized by the 1938 Act $(\underline{10})$. Although not mandatory, loan programs were carried out. Price support for wool became mandatory in 1947, and for mohair, it became mandatory in 1949. Support levels were to be set between 60 and 90 percent of parity. Price-support programs for wool and mohair were authorized by the National Wool Act of 1954. The program was designed to encourage domestic production at a yearly level of 300 million pounds of shorn wool by means of annual incentive payments to producers, if required. The law also provides for price support for pulled wool. This payment, which is based on the liveweight of unshorn slaughter lambs marketed, is made at a rate comparable with the shorn-wool support rate. This method of payment is designed to discourage shearing of lambs prior to slaughter for the sole purpose of earning a price-support payment.

The Food and Agriculture Act of 1965 introduced a formula for determining the shorn-wool support price ($\underline{8}$). The formula adjusted the support price for changes in prices paid by farmers for production inputs. The Agricultural Act of 1970 fixed the level of shorn-wool and mohair support prices. This approach was continued through 1976. The Food and Agriculture Act of 1977 returned to the formula for determining support levels and included a factor of 0.85, which was applied to the result of the formula calculation. The factor was reduced by the Agriculture and Food Act of 1981 to 0.775. Provisions of wool and mohair programs from 1961 to 1990 are presented in table 6.

Table 6--Provisions of wool and mohair programs, 1961-90

Commodity/ provision	1961	1962	1963	1964	1965
Wool:					
Parity price (¢/lb) 1/	73.9	75.2	74.2	77.5	79.5
Support level (#/lb)	62.0	62.0	62.0	62.0	62.0
Payment rate (% of market price)	44.5	30.0	27.8	16.5	31.6
Unshorn lamb payment rate (\$/cwt)	0.76	0.57	0.54	0.35	0.60
Mohair:					
Parity price (#/lb) 1/	102.0	105.0	106.0	106.0	108.0
Support level (#/lb)	73.0	74.0	76.0	72.0	72.0
Payment rate (% of market price)	en eu	3.6			9.9
	1966	1967	1968	1969	1970
Wool:					
Parity price (¢/lb) 1/	83.6	86.3	87.3	90.4	94.9
Support level (¢/lb)	65.0	66.0	67.0	69.0	72.0
Payment rate (% of market price)	24.8	65.8	65.4	65.1	102.8
Unshorn lamb payment rate (\$/cwt)	0.52	1.05	1.06	1.09	1.46
Mohair:					
Parity price (¢/lb) 1/	115.0	117.0	117.0	119.0	124.0
Support level (#/lb)	75.8	76.4	77.4	77.4	80.2
Payment rate (% of market price)	42.1	86.8	71.2	18.9	105.1
	1971	1972	1973	1974	1975
Wool:					
Parity price (¢/lb) 1/	98.6	103.0	110.0	126.0	142.0
Support level (¢/lb)	72.0	72.0	72.0	72.0	72.0
Payment rate (% of market price)	271.1	105.7		21.8	61.1
Unshorn lamb payment rate (\$/cwt)	2.10	1.48		0.52	1.09
Mohair:					
Parity price (¢/lb) 1/	125.0	127.0	133.0	151.0	185.0
Support level (#/lb)	80.2	80.2	80.2	80.2	80.2
Payment rate (% of market price)	166.4			and stre	
	1976	1977	1978	1979	1980
Wool:					
Parity price (¢/lb) 1/	140.0	138.0	137.0	152.0	172.0
Support level (¢/lb)	72.0	99.0	108.0	115.0	123.0
Payment rate (% of market price)	9.6	37.5	45.0	33.3	39.6
Unshorn lamb payment rate (\$/cwt)	0.25	1.08	1.34	1.15	1.40
Mohair:					
Parity price (¢/lb) 1/	190.0	208.0	245.0	302.0	406.0
Support level (¢/lb)	80,2	149.8	164.7	194.3	290.3
Payment rate (% of market price)					
See footnotes at end of table.					Continued

Table 6--Provisions of wool and mohair programs, 1961-90--Continued

Commodity/ provision	1981	1982	1983	1984	1985
Wool:					
Parity price (¢/lb) 1/	189.0	195.0	201.0	213.0	225.0
Support level (¢/lb)	135	137	153	165	2/ 173
Payment rate (% of market price)	42.9	100.3	149.6	107.5	160.7
Unshorn lamb payment rate (\$/cwt)	1.62	2.74	3.67	3.42	4.07
Mohair:					
Parity price (¢/lb) 1/	521.0	566.0	608.0	665.0	712.0
Support level (¢/lb)	371.8	397.7	462.7	516.9	443.0
Payment rate (% of market price)	6.2	56.0	14.2	20.2	28.4
	1986	1987	1988	1989	1990
Wool:					
Parity price (¢/lb) 1/	233.0	243.0	267.0	289.0	303.0
Support level (¢/lb)	178	181	178	177	182
Payment rate (% of market price)	166.5	97.4	29.0	42.7	127.5
Unshorn lamb payment rate (\$/cwt)	4.45	3.57	1.60	2.12	4.08
Mohair:					
Parity price (¢/lb)	760.0	782.0	828.0	882.0	887.0
Support level (¢/lb)	493.0	495.0	469.0	458.8	453.2
Payment rate (% of market price)	96.4	88.2	148.1	190.4	387.3

^{1/} Average parity price for December, previous year.
2/ Revised to 165 in order to comply with Gramm-Rudman-Hollings Act.

Gum Naval Stores

Price support programs for gum naval stores, a nonbasic commodity, have been permitted by legislation since $1934~(\underline{10})$. From 1934 through 1974, nonrecourse loans were used to support prices. Purchases were also used from 1942 through 1944.

Beginning in 1951, parity prices for rosin and turpentine were replaced by a parity price for crude pine gum, processed basis $(\underline{10})$. The support level for turpentine and rosin was based on a specified percentage of the parity price for crude pine gum. Although there was no support rate for turpentine, an allowance was made in the crude gum support level for the prospective market value of the turpentine content in crude gum pine.

The CCC made advances available to producers of gum naval stores through a nonrecourse loan to the American Turpentine Farmers Association (ATFA). Under the loan agreement with the CCC, ATFA made the advances to its eligible producers on eligible rosin or the rosin content in crude pine gum.

The loan made to ATFA covered advances to producers, administrative and operating expenses, and storage charges on the pledged collateral. The loan had no fixed maturity date, but was payable on demand. ATFA generally redeemed the collateral and sold it from redemption pools. For certain years, ATFA was given the right to sell without redemption, provided all the proceeds were paid to the CCC. ATFA could sell its redeemed collateral stock at or above redemption cost, which was determined by the CCC. Any amount remaining over redemption costs that was realized from sales was returned to participating producers on an equitable basis, as approved by the CCC. Price support was last offered to producers of gum naval stores in 1980. Provisions of gum naval stores programs from 1961 to the present are presented in table 7.

Table 7--Provisions of gum naval stores programs, 1961-90

Average support level: Rosin (\$/cwt)	Provision/ commodity	1961	1962	1963	1964	1963
Turpentine (\$/gal) 1/ NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 32.30 33.90 35.60 36.60 36. Average support level: Rosin (\$/ewt) 9.69 10.50	Parity price:					
Crude pine gum (\$\(\footnote{\sigma} \) (\$\	Rosin (\$/cwt) 1/	NR	NR	NR	NR	NE
Crude pine gum (3/std bbl) 2/ 32.30 33.90 35.60 36.60 36.80				NR.	NR	NE
Average support level: Rosin (6/cwt) Parity price: Rosin (5/cwt)	-				36,60	38.20
Turpentine (\$/gal) 3/ Crude pine gum (\$/std bb1) 28.98 34.28 34.28 35.60 35 1966						
Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 28.98 34.28 34.28 35.60 35 1966	Rosin (\$/cwt)	9.69	10.50	10.50	10.50	10.00
Parity price: Rosin (S/cwt) 1/ NR	Turpentine (\$/gal) 3/					
Parity price: Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Rosin (\$/cwt) 1/ Rosin Rosin Rosin Rosin Rosin Rosin Rosin Rosin Ro		28.98	34.28	34.28	35.60	35.60
Rosin (\$/owt) 1/ NR		1966	1967	1968	1969	1970
Rosin (\$/cwt) 1/ NR						
Turpentine (\$/gal) 1/ NR NR NR NR NR NR NR NR Average support level: Rosin (\$/cwt) 1/ NR NR NR NR NR NR NR NR NR Average support level: Rosin (\$/cwt) 9.87 10.01	Colonia -					
Crude pine gum (\$/std bbl) 2/ 39.70						NR
Average support level: Rosin (\$/cwt)						NR
Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 35.60 35.60 35.71 39.76 41 1971 1972 1973 1974 1 Parity price: Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Rosin (\$/cwt) 1/ Rosin (\$/cwt) 1/ Rosin (\$/cwt) 1 10.01 10.01 11.46 11.46 16 Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 41.61 41.36 41.36 41.77 61 Parity price: Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Rosin (\$/cwt) 16.00 26.75 21.40 23.75 24		39.70	40.50	41.60	44.60	46.70
Crude pine gum (\$/std bbl) 35.60 35.60 35.71 39.76 41 1971 1972 1973 1974 1 Parity price: Rosin (\$/cwt) 1/ NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 48.80 52.00 60.40 70.80 82 Average support level: Rosin (\$/cwt) 1 10.01 10.01 11.46 11.46 16 Turpentine (\$/gal) 3/						10.01
Parity price: Rosin (\$/cwt) 1/						
Parity price: Rosin (\$/cwt) 1/ Rosin (\$/cwt) 1/ NR	Crude pine gum (\$/std bbl)	35.60	35.60	35./1	39.76	41.74
Rosin (\$/cwt) 1/ NR NR NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 48.80 52.00 60.40 70.80 82 Average support level: Rosin (\$/cwt) 10.01 10.01 11.46 11.46 16 Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 41.61 41.36 41.36 41.77 61 Parity price: Rosin (\$/cwt) 1/ NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 1 16.00 26.75 21.40 23.75 24		1971	1972	1973	1974	1975
Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Crude pine gum (\$/std bbl) 2/ Average support level: Rosin (\$/cwt) Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 10.01 10.01 11.46 11.46 16.16 17.77 1978 1979 1 Parity price: Rosin (\$/cwt) 1/ Turpentine (\$/gal) 3/ Rosin (\$/cwt) 1/ Ros	Parity price					
Turpentine (\$/gal) 1/ NR NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 48.80 52.00 60.40 70.80 82 Average support level: Rosin (\$/cwt) 10.01 10.01 11.46 11.46 16 Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 41.61 41.36 41.36 41.77 61 Parity price: Rosin (\$/cwt) 1/ NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 1 16.00 26.75 21.40 23.75 24		NR	NR	NR	NR	NR
Crude pine gum (\$/std bbl) 2/ 48.80 52.00 60.40 70.80 82 Average support level: Rosin (\$/cwt) 10.01 10.01 11.46 11.46 16 Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 41.61 41.36 41.36 41.77 61 Parity price: Rosin (\$/cwt) 1/ NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 1 16.00 26.75 21.40 23.75 24						NR
Average support level: Rosin (\$/cwt)	-					82.60
Rosin (\$/cwt) 10.01 10.01 11.46 11.46 16 Turpentine (\$/gal) 3/ Crude pine gum (\$/std bbl) 41.61 41.36 41.36 41.36 41.77 61 1976 1977 1978 1979 1 Parity price: Rosin (\$/cwt) 1/ NR NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 1 6.00 26.75 21.40 23.75 24						
Crude pine gum (\$/std bbl) 41.61 41.36 41.36 41.77 61 1976 1977 1978 1979 1 Parity price: Rosin (\$/cwt) 1/ NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 16.00 26.75 21.40 23.75 24		10.01	10.01	11.46	11.46	16.00
Parity price: Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Crude pine gum (\$/std bbl) 2/ Average support level: Rosin (\$/cwt) Rosin (\$	Turpentine (\$/gal) 3/					
Parity price: Rosin (\$/cwt) 1/ NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 16.00 26.75 21.40 23.75 24	Crude pine gum (\$/std bb1)	41.61	41.36	41.36	41.77	61.30
Parity price: Rosin (\$/cwt) 1/						
Rosin (\$/cwt) 1/ NR NR NR NR NR NR NR Turpentine (\$/gal) 1/ NR NR NR NR NR NR NR NR NR Orude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 16.00 26.75 21.40 23.75 24		1976	1977	1978	1979	1980
Turpentine (\$/gal) 1/ NR NR NR NR NR NR Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 16.00 26.75 21.40 23.75 24	Parity price:					
Crude pine gum (\$/std bbl) 2/ 91.00 95.20 102.00 116.00 130 Average support level: Rosin (\$/cwt) 16.00 26.75 21.40 23.75 24	Rosin (\$/cwt) 1/	NR	NR	NR	NR	NR
Average support level: Rosin (\$/cwt) 16.00 26.75 21.40 23.75 24		NR		NR	NR	NR
		91.00	95.20	102.00	116.00	130.00
Turpentine (\$/gal) 3/		16.00	26.75	21.40	23.75	24.99
	Turpentine (\$/gal) 3/					
Crude pine gum (\$/std bbl) 51.30	Crude pine gum (\$/std bbl)	51.30	51.30			

Table 7--Provisions of gum naval stores programs, 1961-90--continued

Provision/ commodity	1981	1982	1983	1984	1985
Parity price:					
Rosin (\$/cwt) 1/	NR	NR	NR	NR	NR
Turpentine (\$/gal) 1/	NR	NR	NR	NR	NE
Crude pine gum (\$/std bbl) 2/	144.00	152.00	153.00	169.00	157.00
Average support level:					
Rosin (\$/cwt)					
Turpentine (\$/gal) 3/					
Crude pine gum (\$/std bbl)					
	1986	1987	1988	1989	1990
Parity price:					
Parity price: Rosin (\$/cwt) 1/	NR	NR	NR	NR	NR
	NR NR	NR NR	NR NR	NR NR	
Rosin (\$/cwt) 1/					NE
Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/	NR	NR	NR	NR	NR
Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Crude pine gum (\$/std bb1) 2/	NR	NR	NR	NR	NR
Rosin (\$/cwt) 1/ Turpentine (\$/gal) 1/ Crude pine gum (\$/std bbl) 2/ Average support level:	NR NR	NR NR	NR	NR	NR NR NR

NR = Not reported.

^{1/} Beginning in 1951, parity prices for rosin and turpentine were replaced by a parity price for crude pine gum, processed basis, and the support levels for turpentine and rosin were based on a specified percentage of the parity price for crude pine gum.

^{2/} Average parity price of crude pine gum for March, last reported December 1985.

^{3/} Although there is no support rate for turpentine, an allowance is made in the crude gum support level for the prospective market value of the turpentine content in crude gum pine.

Dairy Programs

The price support program authorized by the 1949 Act and the Federal milk marketing order program authorized by the Agricultural Marketing Agreement of 1937 are the principal domestic dairy programs ($\underline{10}$).

Dairy Price Support Program

The basic provisions of the 1949 Act required that the price of milk to producers be supported at such level between 75 and 90 percent of parity as the Secretary determines necessary to assure an adequate supply of pure and wholesome milk, to reflect changes in the cost of production, and to assure a level of farm income adequate to maintain productive capacity sufficient to meet future needs $(\underline{10})$. However, since October 21, 1981, the support price has been established by Congress at specific price levels, rather than parity levels. To carry out the milk price-support program, the CCC offers to buy carlots of butter, cheese, and nonfat dry milk in bulk containers at announced prices, thus providing a floor for milk and dairy product prices.

The 1985 Act amended the 1949 Act to continue price support at \$11.60 per hundredweight for milk containing 3.67 percent milk fat for calendar year 1986, at \$11.35 for January 1-September 30, 1987, and \$11.10 for October 1, 1987-December 31, 1990 (3, 4). The act required that on January 1 of 1988, 1989, 1990, the Secretary must reduce the support price 50 cents if the net price-support purchases were projected to exceed 5 billion pounds milk equivalent, or must increase the price by 50 cents if net surpluses were projected at not more than 2.5 billion pounds. Other provisions included a 40-cent reduction in the price received by producers for all milk produced and marketed for commercial use during April 1-December 31, 1986; and 25-cent reduction during January 1-September 30, 1987. The Food Security Improvement Act of 1986 provided for an additional 12-cent reduction in producers' returns from April 1-September 30, 1986. The Omnibus Budget Reconciliation Act of 1987 required a 2.5-cent reduction for calendar year 1988.

The Disaster Assistance Act of 1988 deleted the authority for the Secretary to reduce the price-support level for milk on January 1, 1989 ($\underline{3}$). Furthermore, the act provided a temporary increase of 50 cents in the support level effective April 1-June 30, 1989.

Federal Milk Marketing Orders Program

Federal milk marketing orders are issued by the Secretary as authorized by the Agricultural Marketing Agreement Act of 1937, as amended. The Food and Agriculture Act of 1965 amended the act to include authorization for the use of class I base plans ($\underline{10}$).

Federal milk orders are designed to aid in stabilizing marketing conditions in the sale of milk by dairy farmers to handlers. The statute authorizes the fixing of minimum milk prices to producers at levels that will reflect supply and demand conditions in the regulated markets, assure an adequate supply of wholesome milk, and be in the public interest. The program objectives are

achieved by: (1) establishment of uniform prices to handlers for milk received from producers according to a classified price plan based on the use of milk; (2) pooling the proceeds of sales, usually on a marketwide basis, so that producers can be paid a uniform blend price; (3) an impartial audit of handlers' records to verify the payments of required prices; (4) a system for verifying the accuracy of weights and butterfat content of milk sold by producers; and (5) making available information on the handling of milk in the marketing areas so that interested parties can evaluate market situations.

Dairy Indemnity Payment Program

The Economic Opportunity Act of 1964, as extended to 1990 by the 1985 Act, authorizes the Secretary to make dairy indemnity payments (3, 4, 10).

Payments are made to dairy producers who have been directed by a public regulatory agency to remove their raw milk from commercial markets because it had been contaminated by pesticides, nuclear radiation or fallout, or toxic substances and chemical residues other than pesticides. Payments are made to manufacturers of dairy products only for products removed from the market because of pesticide contamination.

The indemnity payment to dairy producers is calculated by multiplying the number of cows milked times the number of days the milk is off the market times base production in terms of pounds per cow per day times farm price for milk of the same butterfat content as that in the base period. The base period used to establish base production is the calendar month, two half months, or two biweekly pay periods immediately before the milk is removed from the commercial market.

The indemnity payment to manufacturers of dairy products is calculated by multiplying the fair market value of the product times the amount of product removed from the market minus any salvage value of the product.

Milk Diversion Program

The Dairy and Tobacco Adjustment Act of 1983 mandated a milk diversion program (3). From January 1, 1984, through March 31, 1985, producers who reduced their milk marketings between 5 and 30 percent below their base production for 1981-82 or 1982 were paid 10 dollars per hundredweight for such reductions. Authority for milk diversion programs was continued through 1990 by the Food Security Act of 1985. However, the Secretary chose not to offer the program to producers during this period.

Dairy Herd Termination Program

The 1985 Act mandated that the Secretary offer a dairy herd termination program to milk producers $(\underline{3}, \underline{4})$. Under the program, dairy farmers could enter into contracts with the CCC through bids to dispose of their entire herds and terminate any interest they had in the production of milk or in dairy cattle for a period as specified in the contract. Legislation provided the Secretary discretion as to establishing terms of the contract. The Secretary could choose to contract for periods of 3 up to 5 years. For the

mandated program which began April 1, 1986, the Secretary decided to contract for 5 years only. Although legislation provided the Secretary the authority to offer other programs through 1990, only the mandated program was offered. Provisions of dairy programs from 1961 to 1990 are presented in table 8.

Table 8--Provisions of dairy programs, 1960/61-90/91

		196	50/61		1961/62
Provision	Apr. 1-Sept. 16	Sept. 17-Oct. 23	Oct. 24-Mar. 9 Ma	r. 10-Mar. 31	Apr. 1-Jul. 17
Milk, manufacturing grade:					
Parity price (\$/cwt) 2/ Support level	4.01	3.98	3.98	4.09	4.09
Percent of parity (%) 3/	76.0	80.0	80.0	85.0	83.0
At 3.5% milkfat (\$/cwt) At national average milkfat	2.86	3.02	3.02	3.20	3.20
(\$/cwt) National average milkfat	3.06	3.22	3.22	3.40	3.40
test (%)	3.78	3.78	3.78	3.78	3.77
CCC announced purchase price:					
Butter, U.S. grade A (\$\epsilon/1b) Cheese	58.75	61.25	61.25	61.25	61.25
Cheddar, 40-1b blocks (¢/lb)	32.75	34.25	34.25	36.10	36.10
Barrel, 500-lb (¢/lb) Nonfat dry milk, spray					
50-1b bags (¢/1b)				nder will	
50-lb bags, fortified (\$\epsilon/lb)					
100-lb bags (¢/lb)	13.40	13.90	13.90	13.90	15.90
Barrels and drums (¢/lb)	13.40	13.90	15.90	15.90	15.90
Nonfat dry milk, roller: Barrels and drums (£/lb)	11.40	11.90	13.90	13.90	13.90
Milk diversion program:					
Diversion (%)					
Payment (\$/cwt)			alor alor		der das
Deductions collected from producers (#/cwt):					
Price support program				va en	
Deficit reduction					
Dairy promotion program					
assessment (¢/cwt)				60 dir	
Dairy herd termination program:					
Term of program (yrs) Accepted bids (\$/cwt)					
Range		~~			
Average					
See footnotes at end of table					Continued

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

	Marketing year 1/						
	1961/62	1962/63	1963/64	1964/65	1965/66		
Provision	Jul. 18-Mar. 31	Apr. 1-Mar. 31	Apr. 1-Mar. 31	Apr. 1-Mar. 31	Apr. 1-Mar. 31		
Milk, manufacturing grade:							
Parity price (\$/cwt) 2/ Support level	4.06	4.15	4.18	4.20	4.31		
Percent of parity (%) 3/	83.0	75.0	75.0	75.0	75.0		
At 3.5% milkfat (\$/cwt) At national average milkfat	3.20	2.93	2.99	3.00	3.09		
(\$/cwt) National average milkfat	3.40	3.11	3.14	3.15	3.24		
test (%)	3.77	3.76	3.72	3.71	3.71		
CCC announced purchase price:							
Butter, U.S. grade A (¢/lb) Cheese	61.25	58.75	58.75	58.75	59.75		
Cheddar, 40-lb blocks (¢/lb)	36.50	34.60	35.60	35.60	36.10		
Barrel, 500-1b (¢/1b) Nonfat dry milk, spray							
50-lb bags (¢/lb)			enr err				
50-lb bags, fortified (¢/lb)			en es				
100-lb bags (¢/lb)	16.40	14.40	14.40	14.40	14.60		
Barrels and drums (¢/lb) Nonfat dry milk, roller	16.40	14.40					
Barrels and drums (\$\ells\)	14.40						
Milk diversion program:							
Diversion (%)							
Payment (\$/cwt)		400 AM					
Deductions collected from producers (£/cwt):							
Price support program				on en			
Deficit reduction							
Dairy promotion program							
assessment (¢/cwt)							
Dairy herd termination program:							
Term of program (yrs) Accepted bids (\$/cwt)							
Range							
Average							
See footnotes at end of table.					Continued		

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

	Marketing year 1/						
		1966/67	196	57/68	1968/69		
Provision	Apr. 1-Jun.	29 Jun. 30-Mar. 31	Apr. 1-Sep. 28	Sep. 29-Mar. 31	Apr. 1-Mar. 31		
Milk, manufacturing grade:							
Parity price (\$/cwt) 2/ Support level	4.47	4.49	4.62	4.66	4.79		
Percent of parity (%) 3/ At 3.5% milkfat (\$/cwt)	78.0 3.35	89.0 3.84	87.0 3.85	87.0 3.85	89.0 4.13		
At national average milkfat (\$/cwt) National average milkfat	3.50	4.00	4.00	4.00	4.28		
test (%)	3.70	3.70	3.69	3.69	3.69		
CCC announced purchase price: Butter, U.S. grade A (\$/lb) Cheese	61.75	67.25	67.25	67.25	67.25		
Cheddar, 40-lb blocks (\$\ellar{e}/\text{lb}) Barrel, 500-lb (\$\ellar{e}/\text{lb})	39.30	43.75	43.75	43.75	47.00 		
Nonfat dry milk, spray 50-lb bags (¢/lb)		==		19.85	23.35		
50-lb bags, fortified (\$\ells'\) 100-lb bags (\$\ells'\) Barrels and drums (\$\ells'\)	16.60	19.60	19.60	19.60	23.10		
Nonfat dry milk, roller Barrels and drums (¢/lb)							
Milk diversion program:							
Diversion (%) Payment (\$/cwt)		=======================================					
Deductions collected from producers (¢/cwt):							
Price support program Deficit reduction		==					
Dairy promotion program assessment (¢/cwt)			***				
Dairy herd termination program:							
Term of program (yrs) Accepted bids (\$/cwt)							
Range Average							
See footnotes at end of table.					Continued		

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

	Marketing year 1/						
	1969/70	1970/71	1971/72	19	72/73		
Provision	Apr. 1-Mar. 31	Apr. 1-Mar. 31	Apr. 1-Mar. 31	Apr. 1-Mar. 14	Mar. 15-Mar. 31		
Milk, manufacturing grade:							
Parity price (\$/cwt) 2/ Support level	5.15	5.49	5.79	6.21	6.90		
Percent of parity (%) 3/	83.0	85.0	85.0	79.0	85.0		
At 3.5% milkfat (\$/cwt) At national average milkfat	4.13	4.51	4.79	4.79	5.17		
(\$/cwt) National average milkfat	4.28	4.66	4.93	4.93	5.29		
test (%)	3.68	3.68	3.67	3.67	3.67		
CCC announced purchase price:							
Butter, U.S. grade A (¢/lb) Cheese:	68.50	70.75	68.75	68.75	62.00		
Cheddar, 40-lb blocks (¢/lb) Barrel, 500-lb (¢/lb)	48.00	52.00	54.75 	54.75 	62.00		
Nonfat dry milk, spray 50-lb bags (¢/lb)	23.35	27.20	31.70	31.70	37.50		
50-lb bags, fortified (¢/lb)	25.55	27.20	31.70	31.70	37.50		
100-lb bags (¢/lb)	23.10						
Barrels and drums (¢/lb) Nonfat dry milk, roller							
Barrels and drums (¢/lb)							
Milk diversion program:							
Diversion (%)							
Payment (\$/cwt)							
Deductions collected from producers (¢/cwt):							
Price support program					en en		
Deficit reduction							
Dairy promotion program							
assessment (¢/cwt)							
Dairy herd termination program:							
Term of program (yrs)							
Accepted bids (\$/cwt)							
Range							
Average							
See footnotes at end of table.					Continued		

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

	Marketing year 1/					
	197	3/74		1974/75		
Provision	Apr. 1-Aug. 9	Aug. 10-Mar. 31	Apr. 1-Jan. 3	Jan. 4	Jan. 5-Mar. 31	
Milk, manufacturing grade:						
Parity price (\$/cwt) 2/ Support level	7.01	7.40	8.12	9.04	9.04	
Percent of parity (%) 3/	75.0	80.0	81.0	81.0	89.0	
At 3.5% milkfat (\$/cwt) At national average milkfat	5.17	5.49	6.45	6.45	7.10	
(\$/cwt) National average milkfat	5.29	5.61	6.57	6.57	7.24	
test (%)	3.67	3.67	3.67	3.67	3.67	
CCC announced purchase price:						
Butter, U.S. grade A (\$/1b) Cheese	62.00	62.00	62.00	69.50	69.50	
Cheddar, 40-lb blocks (\$\(\psi / \) Barrel, 500-lb (\$\(\psi / \) Nonfat dry milk, spray	62.00	65.00	70.75	77.25 	77.25 	
50-lb bags (¢/lb)	37.50	41.40	56.60	60,60	60.60	
50-lb bags, fortified (¢/lb)						
100-lb bags (¢/lb)						
Barrels and drums (#/lb)						
Nonfat dry milk, roller Barrels and drums (#/lb)					en en	
Milk diversion program:						
Diversion (%)						
Payment (\$/cwt)						
Deductions collected from producers (\$\ellectrum{\ellectrum{\chi}{\chi}}\$):						
Price support program						
Deficit reduction						
Dairy promotion program						
assessment (¢/cwt)			₩ ~			
Dairy herd termination program:						
Term of program (yrs)						
Accepted bids (\$/cwt)						
Range Average						
See footnotes at end of table.					Continued	

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

			Marketing year	1/		
	1975/76		1976/77			
Provision	Apr. 1-Oct. 1	Oct. 2-Mar. 31	Apr. 1-Sept. 30	Oct. 1-Mar. 31	Apr. 1-Sept. 30	
Milk, manufacturing grade:						
Parity price (\$/cwt) 2/ Support level	9.14	9.64	10.16	10.25	10.93	
Percent of parity (%) 3/ At 3.5% milkfat (\$/cwt) At national average milkfat	79.0 7.10	84.0 7.55	80.0 7.95	81.0 8.07	82.0 8.79	
(\$/cwt) National average milkfat	7.24	7.71	8.13	8.26	9.00	
test (%)	3,67	3.67	3.67	3.67	3.67	
CCC announced purchase price: Butter, U.S. grade A (¢/lb) Cheese	70.75	81.25	87.75	92.75	102.75	
Cheddar, 40-1b blocks (¢/lb) Barrel, 500-1b (¢/lb) Nonfat dry milk, spray	79. 2 5 	85.00	90.50	92.50	98.00 95.00	
50-lb bags (\$\ells\) fortified (\$\ells\)/lb)	60,60	62.40	62.40 63.40	62.40 63.40	68.00 69.50	
100-lb bags (¢/lb) Barrels and drums (¢/lb) Nonfat dry milk, roller						
Barrels and drums (¢/lb)						
Milk diversion program: Diversion (%)						
Payment (\$/cwt)						
Deductions collected from producers (¢/cwt):						
Price support program Deficit reduction						
Dairy promotion program assessment (£/cwt)						
Dairy herd termination program: Term of program (yrs)						
Accepted bids (\$/cwt) Range						
Average					~~	
See footnotes at end of table.					Continued	

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

	Marketing year 1/					
Provision	1977/78		1978/79		1979/80	
	Oct. 1-Mar. 31	. Apr. 1-Sept. 30	Oct. 1-Mar. 31	Apr. 1-Sept. 30	Oct. 1-Mar. 31	
Milk, manufacturing grade:						
Parity price (\$/cwt) 2/ Support level	10.93	11.81	12.33	13.83	14.36	
Percent of parity (%) 3/	82.0	86.0	80.0	87.0	80.0	
At 3.5% milkfat (\$/cwt)	8.79	9.21	9.64	10.51	11.22	
At national average milkfat		0,02	0.0.			
(\$/cwt)	9.00	9.43	9.87	10.76	11.49	
National average milkfat	3,00	3,40	3.07	10.70	11.40	
test (%)	3.67	3.67	3.67	3.67	3.67	
CCC announced purchase price:						
Butter, U.S. grade A (¢/lb) Cheese	102.75	108.75	113.50	124.00	134.00	
Cheddar, 40-1b blocks (#/1b)	98.00	103.25	106.00	116.00	124.00	
Barrel, 500-lb (¢/lb)	95.00	100.25	103.00	113.00	121.00	
Nonfat dry milk, spray						
50-1b bags (¢/1b)	68.00	71.00	73.75	79.00	84.00	
50-lb bags, fortified (¢/lb)	69.50	72.50	75.25	80.50	85.25	
100-lb bags (¢/lb)		72.50	73.23		05,25	
Barrels and drums (¢/lb)						
Nonfat dry milk, roller						
Barrels and drums (¢/lb)						
Milk diversion program:						
Diversion (%)						
Payment (\$/cwt)				~~		
Deductions collected from producers (¢/cwt):						
Price support program						
Deficit reduction				en en	esp elle	
Dairy promotion program						
assessment (&/cwt)			e			
Dairy herd termination program:						
Term of program (yrs)					en un	
Accepted bids (\$/cwt)						
Range				400-400		
Average						
See footnotes at end of table.					Continued	

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

See footnotes at end of table.

	Marketing year 1/					
	1979/80	1980/81	198	31/82	1982/83	
Provision	Apr. 1-Sept. 30	Oct. 1-Sept. 30	Oct. 1-Oct. 20	Oct. 21-Sept. 30	Oct. 1-Mar. 30	
Milk, manufacturing grade:						
Parity price (\$/cwt) 2/ Support level	15.66	16.37	17.98	17.98	18.95	
Percent of parity (%) 3/	86.0	80.0	75.0	72.9	69.1	
At 3.5% milkfat (\$/cwt) At national average milkfat	12.07	12.80	13.18	12.80	12.80	
(\$/cwt) National average milkfat	12.36	13.10	13.49	13.10	13.10	
test (%)	3.67	3.67	3.67	3.67	3.67	
CCC announced purchase price:						
Butter, U.S. grade A (\$\notinus / 1b) Cheese	143.25	152.00	156.00	152.00	152.00	
Cheddar, 40-1b blocks (¢/1b)	132.50	139.50	143.25	139.50	139.50	
Barrel, 500-lb (¢/lb) Nonfat dry milk, spray	129.50	136.50	140.25	136.50	136.50	
50-1b bags (¢/1b)	89.50	94.00	96.50	94.00	94.00	
50-lb bags, fortified (¢/lb)	90.75	95.25	97.75	95.25	95.25	
100-1b bags (£/1b)						
Barrels and drums (#/lb) Nonfat dry milk, roller						
Barrels and drums (¢/lb)						
Milk diversion program:						
Diversion (%)						
Payment (\$/cwt)					date date	
Deductions collected from producers (¢/cwt):						
Price support program						
Deficit reduction						
Dairy promotion program						
assessment (g/cwt)						
Dairy herd termination program:						
Term of program (yrs) Accepted bids (\$/cwt)						
Range						
Average						

Continued--

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

	Marketing year 1/				
	1982/83				
Provision	Apr. 1-Jun. 30	Jul. 1-Sept. 30	Oct. 1-Nov. 30	Dec. 1-Dec. 31	Jan. 1-Sep. 30
Milk, manufacturing grade:					
Parity price (\$/cwt) 2/ Support level	19.84	20.11	20.20	20.29	20.29
Percent of parity (%) 3/ At 3.5% milkfat (\$/cwt)	69.1 12.80	69.1 12.80	64.9 12.80	62.4 12.31	62.4 12.31
At national average milkfat (\$/cwt) National average milkfat	13.10	13.10	13.10	12.60	12.60
test (%)	3.67	3.67	3.67	3.67	3.67
CCC announced purchase price: Butter, U.S. grade A (\$/1b)	152.00	152.00	152.00	146.25	146.25
Cheese Cheddar, 40-lb blocks (¢/lb) Barrel, 500-lb (¢/lb)	139.50 136.50	139.50 136.50	139.50 136.50	134.75 131.75	134.75 131.75
Nonfat dry milk, spray 50-lb bags (¢/lb) 50-lb bags, fortified (¢/lb)	94.00 95.25	94.00 95.25	94.00 95.25	91.00 92.25	91.00 92.25
100-lb bags (¢/lb) Barrels and drums (¢/lb)					
Non-fat dry milk, roller Barrels and drums (\$\natheref{\psi}\$/lb)					
Milk diversion program:					
Diversion (%) Payment (\$/cwt)					5-30 10.00
Deductions collected from producers (&/cwt):					
Price support program Deficit reduction	4/ 42.00 	5/ 67.00 	6/ 100.00	6/ 50.00	50.00
Dairy promotion program assessment (\$/cwt)			15.00	15.00	15.00
Dairy herd termination program: Term of program (yrs)					
Accepted bids (\$/cwt): Range					
Average					
See footnotes at end of table.					Continued

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

		Marketing year 1/			
	1984/85			1985/86	
Provision	Oct. 1-Mar. 30	Apr. 1-Jun. 30	Jul. 1-Sept. 30	Oct. 1-Dec. 22	Dec. 23-Mar. 30
Milk, manufacturing grade:					
Parity price (\$/cwt) 2/ Support level	21.32	21.53	21.53	21.25	21.34
Percent of parity (%) 3/	59.1	56.8	54.4	54.6	54.6
At 3.5% milkfat (\$/cwt)	12.31	11.81	11.31	11.31	11.31
At national average milkfat					
(\$/cwt)	12.60	12.10	11.60	11.60	11.60
National average milkfat					
test (%)	3.67	3.67	3.67	3.67	3.67
CCC announced purchase price:					
Butter, U.S. grade A (\$\nu(\psi/1b)) Cheese	146.25	143.25	139.75	139.75	139.75
Cheddar, 40-1b blocks (¢/lb)	134.75	128.75	124.00	124.00	125.00
Barrel, 500-1b (¢/1b)	131.75	124.50	119.75	119.75	119.75
Nonfat dry milk, spray					
50-1b bags (#/1b)	91.00	84.75	80.75	80.75	80.75
50-lb bags, fortified (¢/lb)	92.25	85.75	81.75	81.75	81.75
100-1b bags (¢/1b)					
Barrels and drums (\$\elle{e}/lb)					
Non-fat dry milk, roller					
Barrels and drums (\$/lb)					-
Milk diversion program:					
Diversion (%)	5-30	NA	NA	NA	NA
Payment (\$/cwt)	10.00	NA	NA	NA	NA
Deductions collected from					
producers (¢/cwt):					
Price support program Deficit reduction	50.00	0.00	0.00	0.00	0.00
Dairy promotion program					
assessment (¢/cwt)	15.00	15.00	15.00	15.00	15.00
Dairy herd termination program:					
Term of program (yrs)	46 60				
Accepted bids (\$/cwt)					
Range					
Average					
See footnotes at end of table.					Continued

Table 8--Provisions of dairy programs, 1960/61-90/91--Continued

		Marketing year 1/				
	1985/86	1986/87		1987/88		
Provision	Apr. 1-Sept. 30	Oct. 1-Dec. 3	1 Jan. 1-Sept. 30	Oct. 1-Dec. 31	Jan. 1-Sept. 30	
Milk, manufacturing grade:						
Parity price (\$/cwt) 2/ Support level	21.64	21.46	21.37	21.88	22.15	
Percent of parity (%) 3/	54.6	54.1	52.9	50.7	48.4	
At 3.5% milkfat (\$/cwt) At national average milkfat	11.31	11.31	11.07	10.82	10.33	
(\$/cwt) National average milkfat	11.60	11.60	11.35	11.10	10.60	
test (%)	3.67	3.67	3.67	3.67	3.67	
CCC announced purchase price:						
Butter, U.S. grade A (¢/lb) Cheese	139.75	139.75	137.75	135.75	132.00	
Cheddar, 40-1b blocks (¢/1b)	125.00	125.00	122.50	120.00	115.25	
Barrel, 500-lb (¢/lb) Nonfat dry milk, spray	119.75	120.75	118.25	115.75	111.25	
50-1b bags (¢/1b)	80.75	80.75	78.75	76.75	72.75	
50-lb bags, fortified (\$\varepsilon/lb) 100-lb bags (\$\varepsilon/lb)	81.75	81.75	79.75 	77.75 	73.75 	
Barrels and drums (¢/lb) Nonfat dry milk, roller		40. 44.				
Barrels and drums (\$\notinus\$/lb)						
Milk diversion program:						
Diversion (%)	NA	NA	NA	NA	NA	
Payment (\$/cwt)	NA	NA	NA	NA	NA	
Deductions collected from producers (¢/cwt):						
Price support program	40.00	40.00	25.00	25.00	0.00	
Deficit reduction	12.00				2.50	
Dairy promotion program						
assessment (¢/cwt)	15.00	15.00	15.00	15.00	15.00	
Dairy herd termination program:						
Term of program (yrs) Accepted bids (\$/cwt)	7/ 5	7/ 5	7/ 5	NA	NA	
•	3.40-22.50 7/	3.40-22.50 7	/ 3.40-22.50	NA	NA	
Average	7/ 14.88	7/ 14.88	7/ 14.88	NA	NA	
See footnotes at end of table.					Continued	

	Marketing year 1/				
	1988/89			1989/90	
Provision	Oct. 1-Mar. 31	Apr. 1-Jun. 30	Jul. 1-Sept. 30	Oct. 1-Dec. 31	Jan. 1-Apr. 20
Milk, manufacturing grade:					
Parity price (\$/cwt) 2/ Support level	22.77	23.11	23.48	23.57	23.57
Percent of parity (%) 3/	46.6	48.7	46.6	45.0	42.9
At 3.5% milkfat (\$/cwt)	10.33	10.83	10.35	10.35	9.88
At national average milkfat					
(\$/cwt)	10.60	11.10	10.60	10.60	10.10
National average milkfat					
test (%)	3.67	3.67	3.67	3.67	3.67
CCC announced purchase price:					
Butter, U.S. grade A (¢/lb) Cheese	132.00	132.00	120.50	120.50	109.25
Cheddar, 40-1b blocks (¢/lb)	115.25	120.25	115.50	115.50	111.00
Barrel, 500-lb (¢/lb) Nonfat dry milk, spray	111.25	116.25	111.50	111.50	107.00
50-lb bags (¢/lb)	72.75	70.00	70.00	70.00	79.00
		79.00	79.00	79.00	
50-lb bags, fortified (¢/lb)	73.75	80.00	80.00	80.00	80.00
100-lb bags (¢/lb)					
Barrels and drums (£/1b) Nonfat dry milk, roller					
Barrels and drums (¢/lb)					
Milk diversion program:					
Diversion (%)	NA	NA	NA	NA	NA
Payment (\$/cwt)	NA	NA	NA	NA	NA
Deductions collected from producers (¢/cwt):					
Price support program	0.00				
Deficit reduction	8/ 2.50				
Dairy promotion program					
assessment (¢/cwt)	15.00	15.00	15.00	15.00	15.00
Dairy herd termination program:					
Term of program (yrs)	NA	NA	NA	NA	NA
Accepted bids (\$/cwt)					
Range	NA	NA	NA	NA	NA
Average	NA	NA	NA	NA	NA
See footnotes at end of table.					Continued

	Marketing year 1/			
	1989/90	1990/91 ————————————————————————————————————		
Provision	Apr. 21-Sept. 30			
Milk, manufacturing grade:				
Parity price (\$/cwt) 2/ Support level	23.75	24.21		
Percent of parity (%) 3/	42.9	42.9		
At 3.5% milkfat (\$/cwt) At national average milkfat	9.88	9.88		
(\$/cwt) National average milkfat	10.10	10.10		
test (%)	3.67	3.67		
CCC announced purchase price:	20. 25	00.05		
Butter, U.S. grade A (¢/lb) Cheese	98.25	98.25		
Cheddar, 40-1b blocks (¢/lb)	111.00	111.00		
Barrel, 500-lb (¢/lb) Nonfat dry milk, spray	107.00	107.00		
50-lb bags (£/lb)	85.00	85.00		
50-lb bags, fortified (\$\ells\)/lb)	86.00	86.00		
100-lb bags (¢/lb)				
Barrels and drums (£/1b)		ma 444		
Nonfat dry milk, roller				
Barrels and drums (\$\ells\)	to six			
Milk diversion program:				
Diversion (%)	NA	NA		
Payment (\$/cwt)	NA	NA		
Deductions collected from				
producers (¢/cwt):				
Price support program Deficit reduction		9/ 4.0		
Dairy promotion program				
assessment (¢/cwt)				
Dairy herd termination program:				
Term of program (yrs) Accepted bids (\$/cwt)	NA	NA		
Range	NA	NA		
Average	NA	NA		

^{1/} From 1960/61 to 1976/77, the marketing year ran from April 1 through March 30; then from 1977/78 to date, the marketing year ran from October 1 through September 30. Before the beginning of each marketing year, the Secretary announces the support price for manufacturing milk applicable for the year. At any time during a marketing year, price-support adjustments may be triggered by CCC purchase levels or changes in legislation. Column headings in the table indicate the period of time within the marketing year for which a particular combination of support and purchase price levels were in effect. In marketing year 1960/61, there were three times where either the support or purchase price levels changed from the initial levels. In marketing year 1961/62, no changes occurred from the initial setting of support and purchase levels.

^{2/} Parity price equivalent for manufacturing milk, for the month prior to the period.

^{3/} As of the beginning of the marketing year.

^{4/} Collections at 50 cents per hundredweight started April 16, and continued through June.

^{5/} Collections at 50 cents per hundredweight continued through July and August, but were raised to 1 dollar for September.

^{6/} Collections continued at 1 dollar per hundredweight through October and November, but were lowered to 50 cents for December.

^{7/} Herd disposal under the dairy herd termination program started April 1, 1986. There were three herd-disposal periods over the 18-month period.

^{8/} Collections ended December 31, 1988.

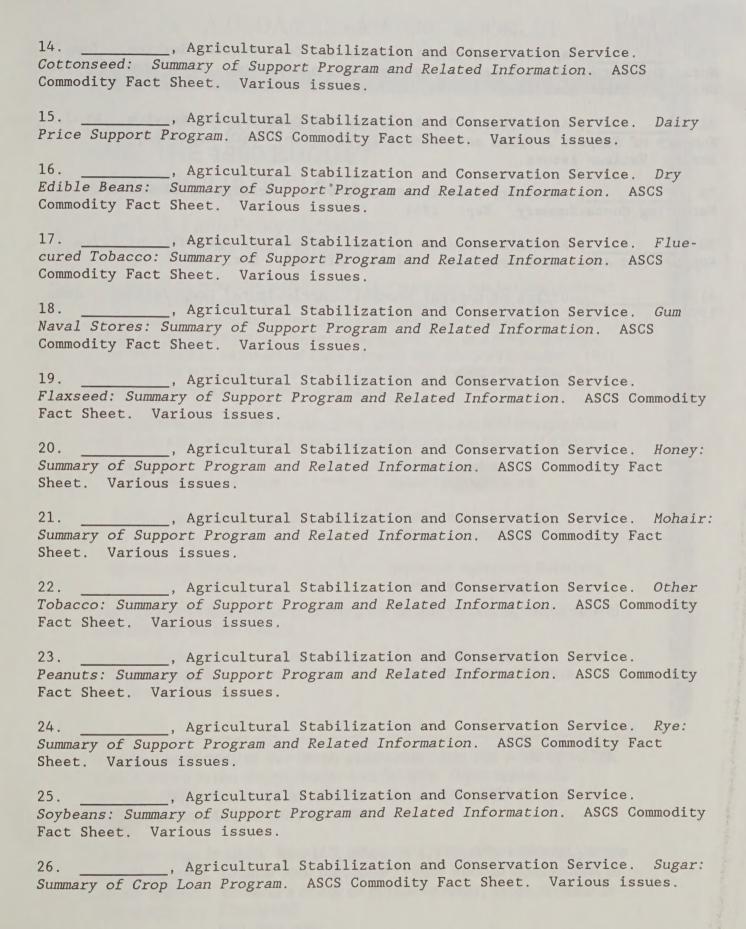
^{9/} Collections at 5 cents per hundredweight started January 1, 1991.

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